

資料一6 USAIDの資料と情報

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USAID "Progress Report" から抜粋

WASH REPORTS

Technical Reports

TR 1 *Triocide Questions and Answers*. November 1980. Prepared by Peter J. Kolsky.

TR 2 *Possible Disinfection of Oral Rehydration Solutions*. November 1980. Prepared by Raymond B. Isely, Richard Cash, and Lincoln Chen. OTD #7.

TR 3 *Training of Rural Community Development Workers in Health Education, with Special Reference to Water Supply Protection and Use/ Maintenance of Sanitation Facilities*. March 1981. Prepared by Guy Steuart and Carla Rull. C-Task #49.

TR 4 *Evaluation Methods for Community Rural Water Supply and Sanitation Projects in Developing Countries: A Synthesis of Available Information*. March 1981. Prepared by Robert J. Struba. C-Task #47.

TR 5 *The Choice of Health Status Indicators to Evaluate Water and Sanitation Projects in North Cameroon: A Synthesis of Available Information*. April 1981. Prepared by Robert J. Struba and Raymond B. Isely. C-Task #49. Also available in French.

TR 6 *Women, Water, and the Decade. Presented at the International Affairs Session of the American Water Works Association, St. Louis, Missouri, June 9, 1981*. June 1981. Prepared by Mary L. Elmendorf. OTD #35.

TR 7 *Facilitation of Community Organization: An Approach to Water and Sanitation Programs in Developing Countries*. June 1981. Prepared by Raymond B. Isely. C-Task #94.

TR 8 *Integration de L'Approvisionnement en Eau et de L'Assainissement du Milieu dans les Programmes de Soins Primaires*. October 1981. Prepared by Raymond B. Isely. OTD #52. Available in French only.

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TR 10 *Social and Economic Preconditions for Water Supply and Sanitation Programs*. September 1981. Prepared by Dennis B. Warner.

TR 11 *The Role of Women as Participants and Beneficiaries in Water Supply and Sanitation Programs*. December 1981. Prepared by Raymond B. Isely and Mary L. Elmendorf. C-Task #51. Available in French and Spanish.

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TR 13 *Participants Manual for Sessions on Water Supply and Sanitation: USAID Workshop on Primary Health Care in Africa, November 15-20, 1981, Lome, Togo*. February 1982. Prepared by Raymond B. Isely, Craig R. Halner, Daniel A. Okun, Morris A. Shiffman, Thomas Talbert and Marjorie L. Kupper. OTD #57.

TR 14 *Water Supply and Sanitation in Rural Development: Proceedings of a Conference for Private and Voluntary Organizations, December 1-4, 1981*. Sponsored by the National Council for International Health and the WASH Project. OTD #57.

TR 15 *Application of Health Education to Water Supply and Sanitation Projects in Africa: A Discussion Paper*. October 1982. Prepared by Raymond B. Isely and Kathleen A. Parker. C-Task #176.

TR 16 *Relating Improvements in Water Supply and Sanitation to Nutritional Status*. October 1982. Prepared by Raymond B. Isely. C-Task #309.

TR 17 *Water and Sanitation-Related Health Constraints on Women's Contributions to the Economic Development of Communities*. October 1982. Prepared by Mary L. Elmendorf and Raymond B. Isely. C-Task #310.

TR 18 *Community Participation and Women's Role in Water Supply and Sanitation in Developing Countries: A Three-Part Bibliography by Author, Subject and Country*. November 1982. Prepared by Ellen Kendall. C-Task #235.

TR 19 *Africa Bureau Domestic Water and Sanitation Strategy Statement*. January 1983. Prepared by John B. Tomaro and Raymond B. Isely. OTD #107.

- TR 20 *Guidelines for Human Resource Development Planning in the Water Supply and Sanitation Sector*. October 1983. Prepared by John E. Lawrence and John B. Tomaro. C-Task #265.
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- TR 26 *A Workshop Design for Handpump Installation and Maintenance: A Training Guide*. June 1984. Prepared by P. Alan Pashkevich and Claudia Liebler. OTD #122.
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- TR 28 *A Workshop Design for Spring Capping: A Training Guide*. September 1984. Prepared by Wilma Gormley, David R. Goff, and Carl R. Johnson. OTD #154.
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- TR 30 *Developing and Using Audio-Visual Materials in Water Supply and Sanitation Programs*. October 1984. Prepared by Barry Karlin and Raymond B. Isely. OTD #165.
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- TR 36 *Water Supply and Sanitation in the Health Sector in the Asia Region: Information Needs and Program Priorities*. February 1986. Prepared by John Briscoe. ACT #141.
- TR 37 *Guidelines for Institutional Assessment: Water and Wastewater Institutions*. March 1986. Prepared by Donald E. Cullivan, Daniel B. Edwards, James A. McCaffery, Fred Rosensweig, and Bruce Tippet. ACT #146.
- TR 38 *Cost-Effective Approaches to the Control of Dracunculiasis*. September 1986. Prepared by John E. Paul, Raymond B. Isely, and Gary M. Ginsberg. ACT #140.
- TR 39 *Privatization of Operations and Maintenance of Rural Water Supply Systems*. May 1986. Prepared by Alfred S. Waldstein, John Ashworth, and James T. Thomson. ACT #218.
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- TR 41 *Facilitator Guide for Conducting a Project Start-up Workshop*. June 1987. Prepared by Daniel B. Edwards and John J. Pettit. ACT #268.
- TR 43 *The Value of Water Supply and Sanitation in Development: An Assessment of Health-Related Interventions*. September 1987. Prepared by Daniel A. Okun. ACT #312.
- TR 44 *Community Participation in Water Supply Projects as a Stimulus to Primary Health Care: Lessons Learned from AID-Supported and Other Projects in Indonesia and Togo*. May 1987. Prepared by Eugenia Eng, John Briscoe, Anne Cunningham. ACT #180.
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FR 2 *Review of AID Rural Potable Water Programs-Haiti*. January 1981. Prepared by James Arbuthnot. OTD #9.

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FR 5 *Dominican Republic Consultations on the Health Sector Loan II. Report of a Field Trip*. January 1981. Prepared by Dennis B. Warner. OTD #21.

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FR 7 *Tanzania-A National Environmental Sanitation Education Master Plan, A Preliminary Review*. February 1981. Prepared by Dennis B. Warner and Kenneth Woolf. OTD #26.

FR 8 *Tanzania-Health and Environmental Monitoring Project (HEMP): Recommendations for Project Paper Design Team*. March 1981. Prepared by Dennis B. Warner and Kenneth Woolf. OTD #2.

FR 9 *Contaminacion Ambiental en Ecuador*. March 1981. Prepared by Paul C. Dreyer. OTD #14. Available in Spanish only.

FR 10 *Lebanon-Technical Recommendations for Wastewater Treatment Demonstration (Pilot) Plants for Lebanon*. March 1981. Prepared by A.A. Kalinske. OTD #20.

FR 11 *Mauritania-Public Health Assessment of Proposed Dams, Water-Related Diseases and Community Water Supplies*. March 1981. Prepared by Emil Malek and David R. Goff. OTD #16.

FR 12 *Ecuador-Institutional Development for IEOS: Instituto Ecuatoriano de Obras Sanitarias*. March 1981. Prepared by Charles S. Pineo, Henry Van, and Guillermo Orozco. OTD #14.

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FR 15 *Guatemala-XIII Central American Congress of AIDIS, Guatemala City, March 15-20, 1981*. March 1981. Prepared by Charles S. Pineo. OTD #30.

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FR 17 *Jordan-Recommended Wastewater Treatment Guidelines for the Hashemite Kingdom of Jordan*. April 1981. Prepared by Harris F. Seidel. OTD #31.

FR 18 *Coordination of WASH Information Activities and Exchange with International Information Centers, Holland and England, April 5-17, 1981*. April 1981. Prepared by James E. Beverly. OTD #32.

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- FR 42 *Water Supply and Sanitation and Diarrheal Disease Control in the Comprehensive Health Improvement Project—Province Specific (CHIPPS) in Indonesia*. April 1982. Prepared by James T. Thomson. OTD #79.
- FR 43 *Technical Training of Peace Corps Volunteers in Rural Water Supply Systems in Morocco*. May 1982. Prepared by Keith Sherer. OTD #61.
- FR 44 *Evaluation of Practical Training of Sanitation Agents: Sine-Saloum, Senegal Primary Health Care Project*. June 1982. Prepared by Thomas C. Leonhardt and Felix Awantang. OTD #78.
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- FR 47 *Reprogramming of the Rural Sanitation Project in Bolivia*. August 1982. Prepared by Charles S. Stevens. OTD #93.
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component designs and list of
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SLOW SAND FILTRATION FOR COMMUNITY
WATER SUPPLY IN DEVELOPING
COUNTRIES
A design and construction manual
Prepared by J.C. van Dijk and
J.H.C.M. Oomen

See revised and updated edition TP24

LA FILTRATION LENTE SUR SABLE POUR
L'APPROVISIONNEMENT EN EAU
COLLECTIVE DANS LES PAYS EN
DEVELOPPEMENT
(TP 11F) 192 pages 1981

Una version en espanol (a Spanish-language version):
FILTRATION LENTA EN ARENA PARA ABASTECIMIENTO PUBLICO DE AGUA DE PAISES EN DESAROLLO es adquirible del (is available from): CEPIS, Peru (TP 11S) 1978

Topics covered: water consumption, water quality criteria and water related diseases, principles of slow sand filtration, design, construction, typical designs and implementation. 9 appendices.

PARTICIPATION AND EDUCATION IN COMMUNITY WATER SUPPLY AND SANITATION PROGRAMMES
A literature review (222 pages)/1984. A selected and annotated bibliography (238 pages)/1979
Prepared by Christine van Wijk - Sijbesma
(TP 12/B13)

Discusses: planning, information about the community, environmental sanitation conditions, information for the community, operationalization, establishment of environmental sanitation facilities, the planning and implementation of sanitation education, planning for continuity, evaluation and community and higher level support. 8 appendices.

The revised edition incorporated latest literature findings on planning and evaluation, economic conditions, manpower, the mass media, user education, delegation of authority and water rates, and training.

Content: 145 annotated abstracts from literature studies in preparation of The Literature Review (TP 12). Plus: indexes of authors, keywords and countries.

Una version en espanol (a Spanish-language version):

PARTICIPACION Y EDUCACION EN PROGRAMMAS DE SUMINISTRO COMUNITARIO DE AGUE POTABLE Y DE SANEAMIENTO
Manual de diseno es adquirible del (is available from): CEPIS, Peru (TP 12) 274 pages 1984

PUBLIC STANDPOST WATER SUPPLIES (TP 13) 104 pages 1985

This book presents major findings on a study for the World Bank on public standpost water supply systems in developing countries. It provides insights into economic and financial aspects of the planning of public standpost systems, as well as its social, organizational and managerial aspects.
(1st edition 1980)

PUBLIC STANDPOST WATER SUPPLIES
A design and construction manual
Prepared by IWACO
(TP 14) 91 pages 1980

Under revision

Una version en espanol (a Spanish-language version):
ABASTECIMIENTO DE AGUA MEDIANTE FUENTES PUBLICAS
Manual de diseno es adquirible del (is available from): CEPIS, Peru (TP 13-14S) 76 pages 1983

EVALUATION FOR VILLAGE WATER SUPPLY PLANNING

Prepared by S. Cairncross, I. Carruthers, D. Curtis, R. Feachem, D. Bradley and G. Baldwin (TP 15) 179 pages 1984

This interesting and unusually well-written book, jointly published with John Wiley & Sons is of inestimable value to the planner and engineer concerned with the development of rural water supply. It provides practical advice on the various components which should be taken into consideration during an evaluation study: design and costs, operation and maintenance, water quality, health, effectiveness of local level organization, extension, response and feedback, distribution of benefits. (1st edition 1980)

POETRI-REFERENCE MANUAL, VOLUME I (Programme on Exchange and Transfer of Information) (TP 16) Loose-leaf format 1981

Egalement disponible en Francais (also available in French):
POETRI, MANUEL DE REFERENCE, VOLUME I (TP 16F) Loose-leaf format 1982

COMMUNITY PARTICIPATION IN WATER SUPPLY AND SANITATION
Concepts, Strategies and Methods
Prepared by Dr. Alastair White (TP 17) 180 pages 1981

A practical monograph presenting options for community participation, the circumstance appropriate to promote them and possible difficulties to be encountered. Topics dealt with include: forms and pros and cons of community participation, formal and informal consultation, community contributions, education and behavioural change, choice of strategy. Also features convenient appendices, checklists, and diagrams which help the reader to again a quick overview.

SMALL COMMUNITY WATER SUPPLIES IN DEVELOPING COUNTRIES
Technology of Small Water Systems in Developing Countries
Compiled by E.H. Hofkes (TP 18) 442 pages 1986

Egalement disponible en Francais (also available in French):
ALIMENTATION EN EAU DES PETITES COLLECTIVITES
Technologies appropriees pour les petites installations d'alimentation en eau dans les pays en voie de developpement
Composé par E.H. Hofkes (TP 18F) 350 pages 1983

An excellent introduction and technical guideline on all aspects of low-cost community water supply, even for the non-technical reader.

It has been proven to be useful in planning design and extension work. Includes: planning and management, water quantity and quality, water resources, rainwater harvesting, spring water, tapping, groundwater withdrawal, surface water intake, artificial recharge, pumps, water treatment, aeration, coagulation and flocculation, sedimentation, slow sand filtration, disinfection, water transmission and distribution. (enlarged edition)
1st edition 1981, enlarged edition 1983.

GUIDELINES ON HEALTH ASPECTS OF PLUMBING

Prepared by Floyd B. Taylor and William E. Wood
(TP 19) 168 pages 1982

Relevant to health authorities as well as water supply and sewerage authorities these guidelines provide suggestions to drawing up and administration of a comprehensive code of practice for plumbing systems. The second part contains practical and technical details of plumbing systems. In the third part are some general notes on special problems varying with conditions in different countries.

A GROUNDWATER PRIMER

Prepared by G.J. Hey and C.R. Meinardi of the National Institute for Water Supply of the Netherlands
(TP 21) 119 pages 1983

An introduction for non-specialists on various aspects of groundwater, containing chapters on the place of groundwater in the hydrological cycle, the theory and appropriate terminology, the quality of groundwater, the various tests to be used in field and laboratory investigation, and the development of groundwater resources.

PARTICIPATION OF WOMEN IN WATER SUPPLY AND SANITATION

Roles and Realities
Prepared by Christine van Wijk-Sijbesma
(TP 22) 191 pages 1985

Jointly produced with UNDP this state-of-the-art publication provides all those involved in planning and implementation of water supply and sanitation programmes with a comprehensive overview on the role and the reality of women participation. Based on practical experience drawn from 800 sources. It also describes the benefits that accrue from and the ways of securing active participation of women in planning, implementation, maintenance, evaluation, health education and agency support.

RENEWABLE ENERGY SOURCES FOR RURAL
WATER SUPPLY

Prepared by E.H. Hofkes and J.T.
Visscher

(TP 23) 184 pages 1987

The potential of using renewable energy sources (solar energy, wind energy, hydropower, biomass energy) to power water pumping systems for rural water supply is receiving increased attention. Assessment and selection of these energy sources and pumping systems require careful analysis of a wide range of factors. This highly illustrated book provides guidance and information to support the systematic consideration of renewable energy sources and devices for rural water supply pumping. In Part I (Chapters 1-3) the various factors to be considered and the selection methodology to be followed in energy sources assessment and pumping system selection are discussed. In Part II (Chapters 4-8), state-of-the-art information on the technology of solar pumps, wind pumps, hydro-powered pumps, and pumping systems using biomass energy are presented.

SLOW SAND FILTRATION FOR COMMUNITY
WATER SUPPLY

Planning, design, construction,
operation and maintenance.

Prepared by J.T. Visscher, R.
Paramasivam, A. Raman, and H.A.
Heijnen

(TP 24) 164 pages 1987

This book presents established information on slow sand filtration, as well as guidelines resulting from ten year experience in demonstration projects in developing countries. It is the updated and completely revised follow-up of the earlier book on the same subject. The book is aimed at project planners, professional engineers and non-technical personnel working with slow sand filtration.

Particular attention has been paid to the filter process, the effect of sand diameter, inlet controlled filters, costs, involvement of communities, and operation and maintenance. Contains 68 figures and 31 tables.

BULLETIN SERIES

MEETING OF DIRECTORS OF
INSTITUTIONS COLLABORATING WITH THE
WHO INTERNATIONAL REFERENCE CENTRE
FOR COMMUNITY WATER SUPPLY
Bilthoven, The Netherlands, report
of proceedings
(B 5) 86 pages 1973

Content: International programmes
in the community water supply
field; the WHO International
Reference Network for Community
Water Supply. The nature or present
and future research and development
programmes; identification of
specific activities and projects
for research and development with
priority allocation; proposed
programme. 3 appendices.

GLOBAL WORKSHOP ON APPROPRIATE
WATER AND WASTE WATER TECHNOLOGY
FOR DEVELOPING COUNTRIES
Voorburg, The Netherlands, report
of proceedings
(B 7). 53 pages 1973

Contents: Addresses and state-of-
the-art reviews; General
discussions and identification of
the problem; Assessment and
approach; Systems approach;
Conclusions and priority
recommendations.

SLOW SAND FILTRATION FOR COMMUNITY
WATER SUPPLY IN DEVELOPING
COUNTRIES

A selected and annotated
bibliography
Prepared by H.J.H. Hartong
(B 9) 61 pages 1978

This bibliography lists 79 selected
publications written on the subject
of slow sand filtration for
community water supply in
developing countries. The
publications are annotated and
provided with keywords. An author
and keyword index as well as list
institutions and organizations that
can give further information on the
subject are added to this
bibliography.

PUBLIC STANDPOSTS FOR DEVELOPING
COUNTRIES

Proceedings of an international
expert meeting, Achimota (Accra),
Ghana
Compiled by A.M. Wright
(B 11) 62 pages 1978

Deals with: Summary of proceedings;
Review of draft report on Public
Standposts including: economics and
financing, socio-cultural factors,
technology, planning and design;
Recommendations.

COMMUNITY EDUCATION AND
PARTICIPATION IN THE IRC
SLOW SAND FILTRATION PROJECT,
Voorburg, The Netherlands
Report of proceedings
(B 14) 58 pages 1979

Topics: Introduction; summary;
Basic approaches; Implementation
strategies; Organizational
requirements, and outline programme
of activities. 7 appendices.

SLOW SAND FILTRATION FOR COMMUNITY
WATER SUPPLY IN DEVELOPING
COUNTRIES
Report of an international
appraisal meeting, Nagpur, India
Compiled by H.A. Heijnen and A.T.
White
(B 16) 65 pages 1981

This report consists of a number of
practical observations with regard
to-design, construction, operation
and maintenance of Slow Sand
Filters - training of operation for
SSF - planning and execution of
Community Education and
Participation support programmes.
The report also comprises a summary
of the activities undertaken in the
SSF-projects in Colombia, Sudan,
India, Jamaica, Thailand and Kenya.

REPORT OF A GLOBAL SEMINAR ON A
MODULAR APPROACH IN SMALL WATER
SUPPLY SYSTEMS DESIGN
Jakarta, Indonesia
(B 17) 70 pages 1981

Contents: Summary of seminar;
background and objectives,
Programme; Issues discussed:
national programme planning with
new approaches, administration of
programmes, finance, standard
design approach and appropriate
technology criteria and guidelines,
manufacturing standard water
treatment plants, maintenance,
training, community involvement;
Summary and conclusions;
Recommendations; Recommendations
for international action.
4 appendices.

INFORME DEL SEMINARIO INTERNACIONAL
SOBRE FILTRACION
LENTA DE ARENA PARA ABASTECIMIENTO
PUBLICO DE AGUA EN PAISES EN
DESARROLLO
Neiva, Colombia, Julio 13-16, 1982
(B 18) 72 pages 1983

OCCASIONAL PAPER SERIES

THE COLOMBIAN FIELD MANUALS AND
TRAINING GUIDES FOR THE PROMOTION
OF COMMUNITY PARTICIPATION IN WATER
AND SANITATION SCHEMES

Prepared by Anne Whyte
(OP 2) 125 pages 1983

A translated and edited version in English of the materials prepared by the National Institute of Health in Colombia about involvement of local communities in water and sanitation schemes. Also includes a staff training programme.

PLANNING AND EVALUATION FOR
COMMUNITY WATER SUPPLY AND
SANITATION

A literature review and a selected and annotated bibliography
Prepared by Wouter T. Lincklaen
Arriens
(OP 4) 153 pages 1982

This literature review and selected annotated bibliography is based on a systems approach. It includes information on institutional arrangements, legislation, financing, manpower, technology, community participation and 110 annotated references.

MAKING THE LINKS - GUIDELINES FOR
HYGIENE EDUCATION IN COMMUNITY
WATER SUPPLY AND SANITATION

Prepared by Marieke T. Boot
(OP 5) 82 pages 1984

These guidelines for hygiene education in community water supply and sanitation are a valuable aid to community hygiene promoters and their trainers as well as planners, technicians and survey staff. In simple language the book describes how to promote community-based hygiene education. It also discusses the main water and sanitation related diseases and how they can be prevented or reduced.

THE ENVIRONMENT OF SIMPLE WATER
SUPPLIES

A selected and annotated bibliography in support of Public Standpost Water Supplies
Compiled by Lia van der Kruit
(OP 6) 144 pages 1984

This selected and annotated bibliography presents selected references on major components of a fully integrated approach to public standpost water supply systems. It highlights areas of neglect, particularly financial management and operation and maintenance.

DRINKING WATER SUPPLY AND
SANITATION:
CO-OPERATION BETWEEN COMMUNITIES
AND AGENCIES

Prepared by Bep Fritschl
(OP 7) 40 pages 1986

This publication emphasises the importance of adequate and clearly defined co-operation between the parties involved in development of community water supply and sanitation.

This publication builds on and illustrates the recommendations of the symposium, "Local Decade, men, women and agencies in water and development", which IRC organized in June 1984.

MAINTENANCE SYSTEMS FOR RURAL WATER SUPPLIES

Prepared by T.F. Bastemeyer and J.T. Visscher
(OP 8) 46 pages 1987

This review of existing experience and literature on maintenance of rural water supply systems describes current thinking on this key issue which so far has been the major bottleneck for long-term water supply. The section for Research and Appropriate Technology of the Netherland's Ministry of Foreign Affairs financially supported preparation of this study. It describes factors affecting maintenance in donor supported programmes, key aspects to develop suitable maintenance systems. Provides a checklist for project preparation and assessment.

ARTIFICIAL GROUNDWATER RECHARGE FOR WATER SUPPLY OF MEDIUM-SIZE COMMUNITIES IN DEVELOPING COUNTRIES

Prepared by E.H. Hofkes and J.T. Visscher
(OP 9) 42 pages 1987

This study aims to provide planners and engineers with practical information to assess the potential for application of artificial groundwater recharge schemes in

rural water supply. Carried out with financial support of the Netherlands' Ministry of Housing, Physical Planning, and Environment, it describes basic technical aspects, planning and organizational aspects, types, basic design, field experience and costs of artificial recharge schemes.

WHAT PRICE WATER? USER PARTICIPATION IN PAYING FOR COMMUNITY-BASED WATER SUPPLY

Prepared by Christine van Wijk-Sijbesma
(OP 10) 92 pages 1987

This publication has the character of a catalogue of community financing systems: what mechanism for cost-recovery are available, under what circumstances could they be applied and what are their advantages and disadvantages. It provides a set of practical guidelines for project staff and policy-advisers involved in this increasingly important area.

TRAINING SERIES

MANUAL FOR CARETAKERS OF SLOW SAND
FILTRATION

Prepared by J.T. Visscher and
S. Veenstra

(TS 1) 73 pages 1985

This revision of the earlier Occasional Paper aims to provide caretakers of slow sand filtration plants and their trainers with relevant information. Step-by-step technical aspects, the slow sand filtration process, community involvement, operation and maintenance, cleaning and resanding, record keeping are treated with drawings and limited text.

OTHER PUBLICATIONS

SYMPOSIUM ON COMMUNITY WATER SUPPLY
IN DEVELOPING COUNTRIES

Report of proceedings
(free of charge) 73 pages 1977

WATER AND SANITATION FOR ALL 1990

Brochure on the International
Drinking Water Supply and
Sanitation Decade

Prepared by IRC's Information
Section
(free of charge) 16 pages 1980

PROCEDURES SIMPLIFIEES POUR
L'EXAMINATION DE L'EAU

Translation of "Simplified
Procedures for Water Examination"
Published by the American Water
Works Association.

(AWWA/F) 239 pages 1983

(The English edition is available
from: AWWA, 6666 W. Quincy Avenue,
Denver, Colorado 80235, U.S.A.)

THE BUBA-TOMBALI WATER PROJECT,
GUINEA-BISSAU, 1978-1981

Prepared by IRC under assignment of
the Directorate General for
Development Cooperation of the
Netherlands.

(DGIS/BT) 118 pages 1983

This book documents an interesting case of a grass-root level project in Guinea-Bissau, in which water was not only treated as a technical and scarcity problem, but also as a hygiene and health issue.

It includes development of the Buba pump on the spot and practical experience with community involvement, training and logistics, and cost data with relevance for project planners and people executing projects elsewhere.

DIRECTORY OF ORGANIZATIONS INVOLVED
IN COMMUNITY EDUCATION AND
PARTICIPATION IN WATER SUPPLY AND
SANITATION

(Joint Publication IRC/WASH)
(DIR/IRC/WASH)

167 pages 1983

Contains data on 124 organizations from 56 countries and 10 international agencies regarding their work on community education and participation. Data have been collected through a mailsurvey.

VOLANTA Pompe-à-main

-Instructions d'entretien

(VOL/F) 70 pages 1986

Ce guide d'entretien de la pompe Volanta a été réalisé pour soutenir les travaux de usine en ouvre du projet d'hydraulique villageoise Volta-Noir, avec l'assistance

資料-7-2 AWWA の資料

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 - B404-87 Liquid Sodium Silicate
 - B405-83 Sodium Aluminate
 - B406-87 Ferric Sulfate
 - B407-83 Liquid Ferric Chloride
 - B451-87 Poly (Diallyldimethylammonium) Chloride
 - B501-80 Caustic Soda
 - B502-83 Sodium Polyphosphate, Glassy (Sodium Hexametaphosphate)
 - B503-84 Sodium Triphosphate
 - B550-85 Calcium Chloride
 - B600-78 Powdered Activated Carbon
 - B601-83 Sodium Metabisulfite (Sodium Pyrosulfite)
 - B602-86 Copper Sulfate
 - B603-83 Potassium Permanganate
 - B604-74 Granular Activated Carbon
 - B701-84 Sodium Fluoride
 - B702-84 Sodium Silicofluoride
 - B703-84 Hydrofluosilicic Acid
- State drinking water regulations
- Steel pipe
 - See Standards—C200-86 through C214-83
- Steel Water Pipe (M11)*
- Steel Water Storage Tanks
 - Storage
 - See Standards—D100-84 through D130-87
- Story of Drinking Water, The*
- Strategies for Control of Trihalomethanes*
- Strategies for Effective Energy Management*
- Summary of State Drinking Water Regulations, A*
- Surface Water Screening Model*
- Survey of the Current Status of Residual Disinfectant Measurement Methods, A*
- Synthetic organic chemicals
- Taste and odor control
 - See also Standards—B600-78 through B604-74
- Training courses
- Transmission
 - Treatment Processes for the Control of Synthetic Organic Chemicals*
 - Treatment Techniques for Controlling Trihalomethanes*
 - Trihalomethanes
 - Turbidity Analysis Workshop*
- Unaccounted-for water
 - Use of Organic Polyelectrolytes in Water Treatment*
- Valves and hydrants
 - See Standards—C500-86 through C550-81
- Waste management
 - Water and Revenue Losses*
 - Water Chlorination Principles and Practices*
 - Water Chlorination Principles and Practices (M20)*
 - Water Conservation*
 - Water Conservation at Home*
 - Water Conservation Strategies*
 - Water Customer Information*
 - Water Disinfection With Ozone, Chloramines, or Chlorine Dioxide*
 - Water Distribution Operator Training Handbook*
 - Water Fluoridation Principles and Practices (M4)*
 - Water Follies*
 - Water Fun For You*
 - Water Main Evaluation for Rehabilitation Replacement*
 - Water Meters (M6)*
 - Water quality
 - Water Quality Concerns in the Distribution System*

*Water Quality Technology Conference
Proceedings*
Water Quality and Treatment
Water Rates
Water Rates (M1)
Water Rates and Related Charges (M26)
Water Research Quarterly
Water Resource Measurements
Water Reuse Newsletter
Water Reuse Symposium Proceedings
Water Supply Operations Series
Water treatment
See also Standards—B100-80 through B703-84
Water Treatment Plant Design
Water Treatment Plant Waste Management

Water Treatment Waste Disposal
Water Utility Accounting
Water Utility Capital Financing (M29)
*Water Utility Management and Financial
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Water Utility Management Practices (M5)
Water Utility Operating Data
WATERNET
Well Performance Training Package
Wells
Why Water Works
Work Area Protection
Work Area Protection Handbook
Work Practices for Asbestos-Cement Pipe (M16)

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