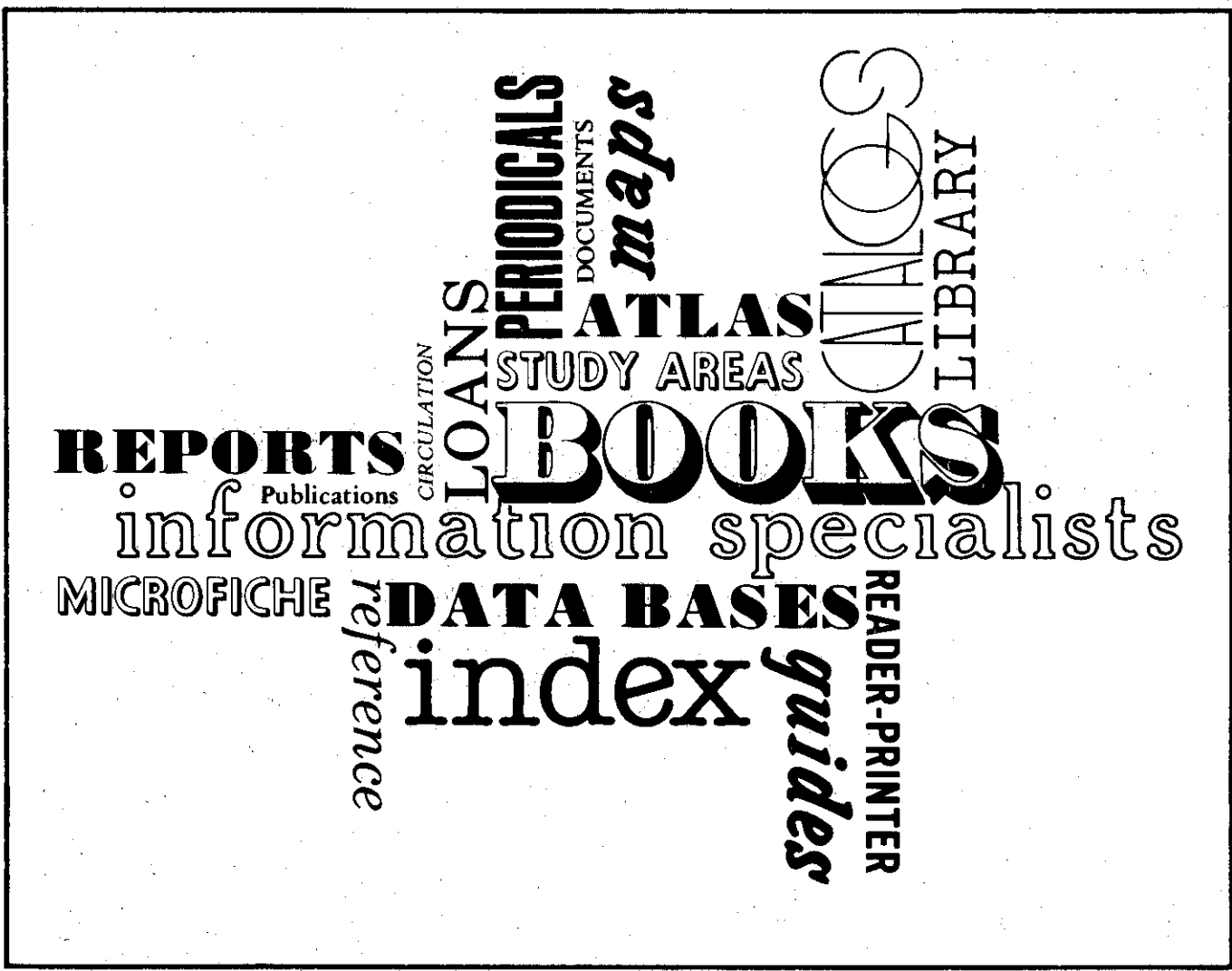


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TEXAS DEPARTMENT OF WATER RESOURCES

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- 658.4 AMERICAN MANAGEMENT ASSOCIATION
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AGRICULTURE

- FICHE U. S. ECONOMIC RESEARCH SERVICE
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1063 -- REV -- 1983 -- 129P
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- FICHE U. S. NATIONAL OCEANIC AND ATMOS ADM
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- 574.526 U. S. FEDERAL HIGHWAY ADMINISTRATION
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574.526 U. S. FEDERAL HIGHWAY ADMINISTRATION
UN32M METHOD FOR WETLAND FUNCTIONAL ASSESSMENT; VOL.
V.2 2. FHWA ASSESSMENT METHOD. -- 1983. -- 134P.
IP; 82/24.

627.58 U. S. COASTAL ENG RESEARCH CENTER
UN3S SHORE PROTECTION MANUAL. -- 4TH ED. -- 1984.
1984 -- 2V

COMPUTERS AND INFORMATION SCIENCE

001.642 TEXAS. OFFICE OF THE STATE AUDITOR
T295S SOFTWARE INVENTORY CATALOG, TEXAS STATE AGEN-
1984 CIES AND SENIOR COLLEGES AND UNIVERSITIES AS
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202P

651.8 CALIFORNIA. UNIV
C125B BMDP STATISTICAL SOFTWARE. -- REV ED. --
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FICHE U. S. CORPS OF ENGINEERS WATERWAYS EXPER STA
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P IN 2 FICHE
TECHNICAL REPORT; EL-84-3.

ECOLOGY

333.82 RICE UNIV
R360 THE OFFSHORE ECOLOGY INVESTIGATION: EFFECTS OF
OIL DRILLING AND PRODUCTION IN A COASTAL EN-
VIRONMENT, EDITED BY C.H. WARD AND OTHERS. --
1980. -- 589P
RICE UNIVERSITY STUDIES; VOL 65, NOS. 4&5

333.918 SIRY, JOSEPH V
SI7M MARSHES OF THE OCEAN SHORE: DEVELOPMENT OF AN
ECOLOGICAL ETHIC -- TEXAS A&M UNIV PRESS,
1984. -- 216P
ENVIRONMENTAL HISTORY SERIES; NO. 6.

ECOLOGY (CONT)

- 363.7 CONSERVATION FOUNDATION
C764S STATE OF THE ENVIRONMENT: AN ASSESSMENT AT
1984 MID-DECADE. -- 1984. -- 586P
- 630 U. S. DEPT OF AGRICULTURE
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- 350.7 U. S. BUREAU OF THE CENSUS
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- 350.7 U. S. BUREAU OF THE CENSUS
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- 350.7 U. S. BUREAU OF THE CENSUS
UN3GF COUNTY GOVERNMENT FINANCES IN 1982-83. --
83-8 1984. -- 107P
GOVERNMENT FINANCES; GF83 NO. 8

ENERGY AND POWER RESOURCES

- 621.312 SASSAMAN, JAN F.
SA73L LOW-HEAD HYDROPOWER. -- 1983. -- 66P

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- 624 STEPHENS, WENDELL B.
ST4C CIVIL ENGINEERING TECHNICIAN'S READY-REFERENCE
1985 MANUAL. -- MCGRAW-HILL, 1985 -- V.P
- 624.151 LEGGET, ROBERT F
L52H HANDBOOK OF GEOLOGY IN CIVIL ENGINEERING. --
MCGRAW-HILL, 1983. -- V.P

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630 U. S. ECONOMIC RESEARCH SERVICE
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AGRICULTURAL ECONOMIC REPORT; 513

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FICHE U. S. CORPS OF ENGINEERS INST FOR W RESO
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807 LOGICAL STUDY OF INNOVATION -- 1983. -- (113)
P. IN 2 FICHE.
RESEARCH REPORT; 81-R03.

FICHE U. S. CORPS OF ENGINEERS INST FOR W RESO
AD-A129 NONSTRUCTURAL FLOOD CONTROL MEASURES: A SOCIO-
808 LOGICAL STUDY OF INNOVATION; EXECUTIVE SUM-
MARY -- 1983. -- 28P IN 1 FICHE
RESEARCH REPORT; 81-R02

USCE-F U S CORPS OF ENGINEERS
SA40 SAM RAYBURN DAM, ANGELINA RIVER, TEXAS, NECHES
V 2 RIVER BASIN OPERATION AND MAINTENANCE MANUAL;
V 2 FLOOD EMERGENCY PLAN -- 1984. -- V.P

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557 64 TEXAS UNIV BUREAU OF ECONOMIC GEOLOGY
T31GC OBSERVATIONS FROM THE EAST TEXAS SEISMIC NET-
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PENNINGTON -- 1984. -- 48P
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363 739 GUSWA, J H
G97G GROUNDWATER CONTAMINATION AND EMERGENCY RE-
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HYDROLOGY

FICHE IOWA. INSTITUTE OF HYDRAULIC RESEARCH
PB84 HYDROLOGIC AND ECONOMIC MODELS FOR WATERSHED
222371 EVALUATION AND RESEARCH, BY DAVID G. CARVEY
AND OTHERS -- 1984. -- 83P IN 2 FICHE.
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IRRIGATION

FICHE U. S. ENVIRONMENTAL PROTECTION AGENCY
PB82 OFFICE OF RESEARCH AND DEVELOPMENT
105610 LONG-TERM EFFECTS OF SLOW-RATE LAND APPLICATION
OF MUNICIPAL WASTEWATER: A CRITICAL SUMMARY
-- 1981 -- 90P IN 2 FICHE.
EPA REPORT; 600/7-81-152.

USEPA U. S. ENVIRONMENTAL PROTECTION AGENCY
EPTS MUNICIPAL ENVIRONMENTAL RESEARCH LAB
600-2 LONG-TERM USE OF SEWAGE SLUDGE ON AGRICULTURAL
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EPA REPORT; 600/2-84-126.

USEPA U. S. ENVIRONMENTAL PROTECTION AGENCY
EPTS MUNICIPAL ENVIRONMENTAL RESEARCH LAB
600-2 USE OF SEWAGE SLUDGE ON AGRICULTURAL AND DIS-
84-127 TURBED LANDS. -- 1984. -- 235P
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333 9 MONTANA. UNIV JOINT WATER RESO RES CEN
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UN3AER DRIP IRRIGATION FOR COTTON. IMPLICATIONS FOR
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LAW

328.73 TEXAS STATE DIRECTORY INC
T31TE TEXAS LEGISLATIVE MANUAL, PREPARED BY TEXAS
1984 LEGISLATIVE COUNCIL. -- 1984. -- 111P

333.339 TEXAS WATER COMMISSION
T31CL FINAL DETERMINATION OF ALL CLAIMS OF WATER
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333.339 TEXAS WATER COMMISSION
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333.339 TEXAS WATER COMMISSION
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333.39 TEXAS DEPT OF WATER RESOURCES
T31PE REPORT OF THE INVESTIGATION OF CLAIMS OF WATER
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333.917 TEXAS COASTAL AND MARINE COUNCIL
T31TE TEXAS COASTAL LEGISLATION -- 6TH ED. -- 1984.
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METEOROLOGY AND CLIMATOLOGY

350.823 U. S. GENERAL ACCOUNTING OFFICE
UN352 AN ANALYSIS OF ISSUES CONCERNING ACID RAIN
RCED -- 1984. -- 185P
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551.552 AMERICAN METEOROLOGICAL SOCIETY
AM3T TROPICAL CYCLONES THEIR EVOLUTION, STRUCTURE
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208P
METEOROLOGICAL MONOGRAPHS; V 19, NO. 41

551.68 TEXAS TECH UNIV ATMOSPHERIC SCIENCE GROUP
T314P A PRELIMINARY DESIGN OF A RAINFALL ENHANCEMENT
1984 PROGRAM FOR WEST TEXAS, BY GERALD M. JURICA
AND OTHERS -- 1984. -- 97P
PREPARED FOR TEXAS DEPARTMENT OF WATER RE-
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799 U. S. FISH AND WILDLIFE SERVICE
UN3L ACID RAIN EFFECTS ON FISH AND WILDLIFE --
1 1984. -- 9P
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346.046 TEXAS RAILROAD COMMISSION
T297C COAL MINING REGULATIONS -- REV ED. -- 1984.
-- 274P

799 U. S. FISH AND WILDLIFE SERVICE
UN3OBS IMPACTS OF COAL SURFACE MINING ON 25 MIGRATORY
83-35 BIRD SPECIES OF HIGH FEDERAL INTEREST --
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USBR U. S BUREAU OF RECLAMATION
H41 HERBICIDE MANUAL -- 1983 -- 346P
1983 A GUIDE TO SUPERVISE PEST MANAGEMENT AND TO
TRAIN O&M PERSONNEL.

POLLUTION

FICHE U. S ENVIRONMENTAL PROTECTION AGENCY
PB84 POTENTIAL FOR BIODEGRADATION OF ORGANO-CHLOR-
194612 INE COMPOUNDS IN GROUNDWATER. -- 1984. -- 13P
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USEPA U S ENVIRONMENTAL PROTECTION AGENCY
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EPA REPORT; 600/7-78-196
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UN3A ACID RAIN AND TRANSPORTED AIR POLLUTANTS
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628.168 TEXAS RAILROAD COMMISSION
T31WA WATER PROTECTION MANUAL. -- REV ED. -- 1984.
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628.168 WATER POLLUTION CONTROL FEDERATION
W294AA ANNUAL CONFERENCE OF THE WATER POLLUTION
1984 CONTROL FEDERATION, 57TH, NEW ORLEANS, LOUISI-
ANA, SEPTEMBER 30-OCTOBER 4, 1984; ABSTRACTS
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628.54 TEXAS RAILROAD COMMISSION
T316U UNDERGROUND INJECTION CONTROL REFERENCE
1984 MANUAL -- REV ED -- 1984 -- (59)P

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655.25 U S GOVERNMENT PRINTING OFFICE
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629.43 U S NATIONAL AERONAUTICS & SPACE ADM
UN3SP THE HEAT CAPACITY MAPPING MISSION (HCM) AN-
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USEPA U S ENVIRONMENTAL PROTECTION AGENCY
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628 5 EHRENFELD, JOHN
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2252 GAS TRANSPORT IN THE WEST FORK TRINITY RIVER,
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UN3T STUDY OF THE RELATIONSHIP BETWEEN WATER QUAL-
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- 628 166 WATER CHLORINATION ENVIRONMENTAL IMPACT AND
W29 HEALTH EFFECTS, V 4, EDITED BY ROBERT L.
V 4 JOLLEY AND OTHERS ANN ARBOR, 1983 -- 2V
PROCEEDINGS OF THE FOURTH CONFERENCE ON WATER
CHLORINATION ENVIRONMENTAL IMPACT AND HEALTH
EFFECTS, PACIFIC GROVE, CALIFORNIA, OCTOBER
18-23, 1981
PART 1 CHEMISTRY AND WATER TREATMENT;
PART 2 ENVIRONMENT, HEALTH AND RISK
- 628 168 TEXAS DEPT OF WATER RESOURCES
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WATER RESOURCES

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62 SCARCITY, BY SANDRA POSTEL. -- 1984. -- 65P
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917 64 TEXAS. UNIV AT EL PASO
T31M POLITICS OF SOUTHWESTERN WATER. -- 1984. --
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WATER SUPPLY

USCE-EL U. S. CORPS OF ENGINEERS WATERWAYS EXPER STA
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84-5 IMPLEMENTATION OF WATER UTILITIES. -- 1984. --
V.P
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627 8 ENVIRONMENTAL POLICY INSTITUTE
EN8A AN ANALYSIS OF THE BIG SANDY LAKE PROJECT,
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WATER TREATMENT

USEPA U. S. ENVIRONMENTAL PROTECTION AGENCY
EPTS TECHNOLOGY ASSESSMENT OF AQUACULTURE SYSTEMS
600-2 FOR MUNICIPAL WASTEWATER TREATMENT -- 1984.
84-145 118P
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628 AMERICAN WATER WORKS ASSN
AM3M WATER FLUORIDATION PRINCIPLES AND PRACTICES
4 -- 2ND ED. -- 1984. -- 78P
1984 AWWA MANUAL; M4.

628 16 FUNDAMENTAL RESEARCH NEEDS FOR WATER AND
F96 WASTEWATER SYSTEMS; PROCEEDINGS OF THE AEEP/
1982 NSF CONFERENCE HELD AT ARLINGTON, VIRGINIA,
DECEMBER 1-2, 1982 -- 1984. -- 141P
A CONFERENCE ORGANIZED BY THE ASSOCIATION OF
ENVIRONMENTAL ENGINEERING PROFESSORS AND SUP-
PORTED BY THE NATIONAL SCIENCE FOUNDATION

WATER USE

- FICHE U. S. ENVIRONMENTAL PROTECTION AGENCY
PB 257 REDUCTIONS IN WATER CONSUMPTION AND FLOW OF
681 SEWAGE; REPORT TO THE CONGRESS. -- 1974. --
35P. IN 1 FICHE.
- 333.91 MODELING WATER DEMANDS, EDITED BY J. KINDLER
M72 AND C. S. RUSSELL. -- ACADEMIC, 1984. -- 248P

MISCELLANEOUS

- FICHE U. S. ENVIRONMENTAL PROTECTION AGENCY
PB81 OFFICE OF RESEARCH AND DEVELOPMENT
191884 EVALUATION OF AERATION/CIRCULATION AS A LAKE
RESTORATION TECHNIQUE. -- 1981 -- 58P IN 1
FICHE.
ECOLOGICAL RESEARCH SERIES; 600/3-81-014.
- 344.046 ENVIRONMENTAL RES AND TECHNOLOGY INC
EN82E ERT HANDBOOK ON PERMITTING UNDER THE RESOURCE
CONSERVATION AND RECOVERY ACT, BY JANE CASLER.
-- 1984. -- 55P
UPDATE ON 1984 REAUTHORIZATION.

