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SELECTED RECENT ACCESSIONS

LIST 191

OCTOBER 2000

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The Water Resources Center Archives provides a wide range of services and maintains an extensive collection of water related information. The collection primarily contains technical material with an emphasis on freshwater quality, wastewater treatment and water supply information. It also contains extensive materials on wetlands, estuaries and coasts. Our holdings of approximately 120,000 titles concentrate on California and the West; however, extensive material from all 50 states as well as international publications are also included. In addition to new material, our collection contains unique historical water-related maps and manuscripts donated by engineers and hydrologists who have contributed to the field of water resources development in California. Our holdings are included in Melvyl®, the University of California on-line catalog.

The library assists the UC Center for Water Resources by organizing, managing and disseminating information on water. The Archives is a University of California system-wide facility and is dedicated to making the information in the collection widely available. In general, reports published after 1970 may be loaned for the semester. Reference items, manuscripts, and other items published before 1970 must be used in the library. It is not necessary to have a UCB Library Card to borrow from the Archives, although patrons wishing to become registered borrowers must show valid identification. Please call for any additional information you may need concerning our circulation or interlibrary loan policies.

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AQUATIC ECOSYSTEMS, LIMNOLOGY

National fish hatcheries : authority needed to better align operations with priorities : report to the Ranking Minority Member, Committee on Resources, House of Representatives. Washington, D.C.: U.S. GAO, 2000; 23 p.

91.1 P-2

Nowell, Lisa H., Paul D. Capel, and Peter D. Dileanis. *Pesticides in stream sediment and aquatic biota : distribution, trends, and governing factors.* Boca Raton, Fla.: Lewis Publishers, 1999; 1001 p. (Pesticides in the hydrologic system; v. 4); ISBN 1566704693.

R 91.5 N9-2

Wong, Charles S., Paul D. Capel, and Lisa H. Nowell. *Organochlorine pesticides and PCBs in stream sediment and aquatic biota--initial results from the National Water-Quality Assessment Program, 1992-1995.* Sacramento: U.S. Geological Survey; Denver, Colo.: USGS Information Services [distributor], 2000; 88 p. (Water-resources investigations report; 00-4053).

57.1 P-1

BEACHES, COASTS, OCEANS, WETLANDS

Coastal services : linking people, resources and information. Charleston, S.C.: NOAA Coastal Services Center.

25.2 Y-1

Draft EIR/EIS for the Bolsa Chica Lowlands Restoration Project. Sacramento: California State Lands Commission; Carlsbad, Calif.: U.S. Fish and Wildlife Service, 2000; 1 v.

G4713 P Draft v.1

Kihei flood control system analysis and shoreline impact study, prepared for County of Maui Department of Public Works and Waste Management. Long Beach, Calif.: Moffatt & Nichol, 2000; 1 v.

G349 P-1

Knur, Reinard Thomas. *The effect of dam construction in the Malibu Creek Watershed on the Malibu coastline sediment budget, California.* Thesis (M.S.)--California State University, Los Angeles, 2000; 184 p.

TC7.5 K647

Marine and coastal geographical information systems, ed. Dawn J. Wright and Darius J. Bartlett. London; Philadelphia: Taylor & Francis, 2000; 320 p. (Research monographs in geographic information systems); ISBN 0748408622; 0748408703 (pbk.).

96.5 P

Orams, Mark. *Marine tourism : development, impacts and management.* London; New York: Routledge, 1999; 115 p.; ISBN 0415195721; 0415139384 (pbk.).

85.1 N9-1

Sand rights '99 : bringing back the beaches : conference proceedings : September 23-26, 1999, Holiday Inn Ventura Resort, Ventura, California, ed. Lesley Ewing, Orville T. Magoon, and Sheila Robertson. Reston, Va.: American Society of Civil Engineers, 2000; 292 p.; ISBN 078440528X.

25.82 P

Shore protection at the FCTCLANT, Dam Neck : beach monitoring results and management plan. Norfolk, Va.: U.S. Dept. of the Navy, Atlantic Division, Naval Facilities Engineering Command, 2000; 1 v.

G238 P-1

Supple, William. *Days afield : exploring wetlands in the Chesapeake Bay Region.* Baltimore, Md.: Gateway Press, 1999; 558 p.; ISBN 0967302811.

G2382 N9-4

GROUNDWATER, HYDROGEOLOGY

Modeling the impact of ethanol on the persistence of BTEX compounds in gasoline-contaminated groundwater, ed. Gina Melin. Fountain Valley, Calif.: Center for Groundwater Restoration and Protection, National Water Research Institute, 2000; 50 p.

64.4 P-2

Natural attenuation for groundwater remediation. Washington, D.C.: National Academy Press, c2000; 274 p.; ISBN 0309069327.

64.4 P-1

Pool, D. R., et al. *Land-subsidence and ground-water storage monitoring in the Tucson Active Management Area, Arizona.* Tucson, Ariz.: U.S. Geological Survey, 2000; 1 folded sheet ([4] p.).

G357 P-2

HYDROLOGY, HYDRAULICS

Association of State Dam Safety Officials. Western Regional Conference (2000 : Portland, Or.). *2000 West Region Annual Conference : May 15-17, 2000, Doubletree Hotel Columbia River, Portland, Oregon : proceedings*. Lexington, Ky.: The Association, 2000; ca. 320 p.

24.1 W 2000

Mathieu, Jean, and Julian Scott. *An introduction to turbulent flow*. Cambridge; New York: Cambridge University Press, 2000; 374 p.; ISBN 0521570662; 0521775388 (pbk.).

R 55 P

IRRIGATION, DRAINAGE, SOILS, AGRICULTURE

Vermillion, Douglas L., and Juan A. Sagardoy. *Transfer of irrigation management services : guidelines*. Rome: FAO, 1999; 98 p. (FAO irrigation and drainage paper; no. 58); ISBN 9251043086.

77 Z no.58

LAND USE, WATERSHED MANAGEMENT, ENERGY RESOURCES, ENVIRONMENT

Human dimensions of watershed management, ed. Christopher L. Lant. Herndon, Va.: American Water Resources Association, c1999; 200 p. (AWRA monograph series; no. 20); ISBN 1882132491.

70.5 N9-6

Hydropower relicensing : federal costs are not being recovered : report to the Chairman, Subcommittee on Interior and Related Agencies, Committee on Appropriations, House of Representatives. Washington, D.C.: U.S. GAO, 2000; 36 p.

26.4 P

Lampe, David, and Marshall Kaplan. *Resolving land-use conflicts through mediation : challenges and opportunities*. Cambridge, Mass.: Lincoln Institute of Land Policy, c1999; 83 p. (Working paper).

71 N9

Totten, Glenn. *Layperson's guide to environmental restoration*. Sacramento: Water Education Foundation, 2000; 24 p.; ISBN 1893246701.

R G4083 P

RAINFALL, RUNOFF, EROSION, CLIMATE

Goodridge, Jim. *California weather* [computer file]. Mendocino, Calif.: J. Goodridge, 2000; 1 CD-ROM.

R G405 P-1 CD

Li, Ying. *Tsunamis : non-breaking and breaking solitary wave run-up*. Pasadena, Calif.: W.M. Keck Laboratory of Hydraulics and Water Resources, Division of Engineering and Applied Science, California Institute of Technology, c2000; 221 p. (Report; no. 60).

G46061 W no.60

WASTEWATER TREATMENT, WASTE MANAGEMENT

Coal remining best management practices guidance manual. Washington, D.C.: U.S. EPA, 2000; 1 v.

31.3 P

Development document for proposed effluent limitations guidelines and standards for the western alkaline coal mining subcategory. Washington, D.C.: U.S. EPA, 2000; 1 v.

42.3 P-2

Eckenfelder, W. Wesley. *Industrial water pollution control*. 3rd ed. Boston: McGraw-Hill, c2000; 584 p. (McGraw-Hill series in water resources and environmental engineering); ISBN 0070393648.

42.3 J6 2000

Louch, Jeff. *A survey of analytical methodologies for the determination of polychlorinated dioxins and furans*. Research Triangle Park, N.C.: National Council for Air and Stream Improvement, c2000; 35 p. (Special report; no. 00-01).

42.3 W-3 no.00-01

Summary of the listening sessions : observations & recommendations for guidance and technical assistance to facilitate water quality and designated use reviews for waters impacted by combined sewer overflows. Washington, D.C.: U.S. EPA, Office of Water, 1999; 1 v.

45.1 N9

WATER QUALITY, DRINKING WATER

Crompton, T. R. *Determination of organic compounds in natural and treated waters*. London; New York: E & FN Spon, 2000; 884 p.; ISBN 0419243607.

R 43.498 N9-1

Evaluation of the applicability of synthetic resin sorbents for MTBE removal from water, ed. Gina Melin. Fountain Valley, Calif.: Center for Groundwater Restoration and Protection, National Water Research Institute, 1999; 86 p.

42.3 N9-5

Executive summary, treatment technologies for removal of methyl tertiary butyl ether (MTBE) from drinking water : air stripping, advanced oxidation processes, granular activated carbon, synthetic resin sorbents, ed. Gina Melin. 2nd ed. Fountain Valley, Calif.: Center for Groundwater Restoration and Protection, National Water Research Institute, 2000; 16 p.

42.3 P-3 Summ.

Karr, James R., and Ellen W. Chu. *Restoring life in running waters : better biological monitoring*. Washington, D.C.: Island Press, c1999; 206 p.; ISBN 1559636742.

90 N9

Preliminary health risk reduction and cost analysis : revised national primary drinking water standards for radionuclides. Washington, D.C.: U.S. EPA, Office of Ground Water and Drinking Water, 2000; 1 v.

41.3 P-1

Radionuclides notice of data availability technical support document. Washington, D.C.: U.S. EPA, Office of Ground Water and Drinking Water, 2000; 1 v.

41.3 P

Trace analysis of ethanol and MTBE in water using solid phase micro-extraction and gas chromatography/mass spectrophotometry, ed. Gina Melin. Fountain Valley, Calif.: Center for Groundwater Restoration and Protection, National Water Research Institute, 1999; 12 p.

42.3 N9-6

Treatment technologies for removal of methyl tertiary butyl ether (MTBE) from drinking water : air stripping, advanced oxidation processes, granular activated carbon, synthetic resin sorbents, ed. Gina Melin. 2nd ed. Fountain Valley, Calif.: Center for Groundwater Restoration and Protection, National Water Research Institute, 2000; 410 p.

42.3 P-3

Water quality assessment of the State Water Project, 1996-97. Sacramento: California Dept. of Water Resources, Division of Operations and Maintenance, Water Quality Section, 1999; 142 p.

G407 XW7-4 1996-1997

Water quality assessment of the State Water Project, 1998-99. Sacramento: California Dept. of Water Resources, Division of Operations and Maintenance, Water Quality Section, 2000; 119 p.

G407 XW7-4 1998-1999

WATER RESOURCES DEVELOPMENT, MANAGEMENT, CONSERVATION

Baker, Cindy L. *Historical context and evaluation of PG&E East and West Panther Creek and Beaver Creek diversion dams, Mokelumne River Hydroelectric Project, FERC 137, Amador County, California*. Sacramento: PAR Environmental Services, Inc., c2000; 20 p.

G444 P

Calder, Ian R. *The blue revolution : land use & integrated water resources management*. London: Earthscan, 1999; 192 p.; ISBN 1853836494; 1853836346 (pbk.).

70.3 N9-2

Central Valley wetlands water supply investigations : CVPIA 3406(d)(6) : a report to Congress : draft report. Washington, D.C.: U.S. Fish and Wildlife Service; Denver, Colo.: U.S. Bureau of Reclamation, 2000; 1 v.

G431 P Draft

Global perspectives on river conservation : science, policy and practice, ed. P.J. Boon, B.R. Davies, and G.E. Petts. Chichester, N.Y.: John Wiley, c2000; 548 p.; ISBN 0471960624.

84 P-2

Guardianes de los ríos : guía para activistas, coordinada por Monti Aguirre y Glenn Switkes. Berkeley: International Rivers Network, c2000; 46 p.; ISBN 0966277155.

84 P-3

Key terms for quantification settlement : a key component of the California 4.4 Plan : fact sheet. Sacramento: California Dept. of Water Resources, 1999; 4 p.

G4091 N9-1

McAfee, Kimra D. *Post-audit of New Melones Dam, Central Valley Project, Stanislaus River, California*. Thesis (M.A.)--San Francisco State University, 2000; 144 p.

G4181 P Locked Cage

Preparing for California's next drought : changes since 1987-1992. Sacramento: California Dept. of Water Resources, 2000; 66 p.

G405 P

Remember the past, protect the future. Philadelphia, Pa.: U.S. EPA, Region 3, 2000; 32 p.

G2115 P

River management : the Australasian experience, ed. Sandra Brizga and Brian Finlayson. Chichester, N.Y.: John Wiley & Sons, c2000; 301 p. (Publication / International Association of Geomorphologists); ISBN 0471969761.

22.5 P

Spillway : California water, land, and people. Berkeley: Spillway, 2000-

G404 W-5