

WATER RESOURCES CENTER ARCHIVES

SELECTED RECENT ACCESSIONS

LIST NO. 168, OCTOBER 1996

AQUATIC ECOSYSTEMS, LIMNOLOGY

Andersen, Per. Design and implementation of some harmful algal monitoring systems. Paris: UNESCO, 1996; 102 p. (Intergovernmental Oceanographic Commission technical series; 44).

96.1 Z no.44

Comprehensive Assessment and Monitoring Program (CAMP) : draft conceptual plan. Sacramento: U.S. Fish and Wildlife Service, Central Valley Fish and Restoration Program Office, 1995; 2 v. G4316 N5-9 Draft v.1-2

Kondolf, G. Mathias, Jennifer C. Vick, and Timothy M. Ramirez. Salmon spawning habitat rehabilitation in the Merced, Tuolumne, and Stanislaus Rivers, California : an evaluation of project planning and performance. Davis: Centers for Water and Wildland Resources, University of California, 1996; 147 p. (Water Resources Center report; no. 90); ISBN 1887192042.

R G402 XU2-5 no.90

A training handbook for Hawaii's ocean users on the laws and regulations for federally protected marine resources. Kihei, Hawaii: Hawaiian Islands Humpback Whale National Marine Sanctuary, Sanctuaries and Reserves Division; Honolulu, Hawaii: NOAA Fisheries, Pacific Area Office, Southwest Region, 1996; 27 p. G349 N6-1

Upstream : salmon and society in the Pacific Northwest. Washington, D.C.: National Academy Press, 1996; 452 p.; ISBN 0309053250. G275 N6

Werner, Ingeborg, Kurt F. Kline, and James T. Hollibaugh. Stress proteins in amphipods as biomarkers of sediment pollution in San Francisco Bay. Sacramento: Interagency Ecological Program for the San Francisco Bay/Delta Estuary, 1996; 78 p. (Technical report; no. 48).

G432 X-5 no.48 Locked Cage

COASTAL, ESTUARINE, WETLANDS

Blanchfield, Jeffry Stuart, and Will Travis. Report on the proposed San Francisco Bay wetland mitigation banking system. 2nd ed. San Francisco: San Francisco Bay Conservation and Development Commission, 1996; 11 p.

G4201 N6-2 Rev.8/96

Brigantine Inlet to Great Egg Harbor Inlet : Absecon Island interim feasibility study. Philadelphia, Pa.: US Army Corps of Engineers, Philadelphia District, 1996; 3 v.

G219 N6 v.1-3

Coastal nonpoint pollution control program : final programmatic environmental impact statement. Washington, D.C: U.S. National Oceanic and Atmospheric Administration, 1996; 129 p.

42.4 N3-1 1996

Coastal sediment budget summary, Orange County, California. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1996; 1 v.

G4713 N6-2

Coastal Engineering Research Board. Meeting (63rd : 1996). The direction of coastal engineering in the Corps and the resulting impact on R & D : Coastal Engineering Research Board, 63rd Meeting, June 11-13, 1996. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1996; 1 v. (loose-leaf).

25 Y 63rd

Comprehensive coastal study of Crescent Bay : Laguna Beach, California. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1996; 25 p.

G4713 N6-1

Cordes, Joseph J., and Anthony M. Yezer. Shore protection and beach erosion control study : economic effects of induced development in Corps-protected beachfront communities. Alexandria, Va.: Institute for Water Resources, 1995; 1 v. (IWR report; 95-PS-1).

70 YE2-4 no.95-PS-1

Hillyer, Theodore M. Shoreline protection and beach erosion control study : final report : an analysis of the U.S. Army Corps of Engineers Shore Protection Program. Alexandria, Va.: Institute of Water Resources, 1996; 1 v. (IWR report; 96-PS-1).

70 YE2-4 no.96-PS-1

History and heritage of coastal engineering : a collection of papers on the history of coastal engineering in countries hosting the international Coastal Engineering Conference 1950-1996, ed. Nicholas C. Kraus. New York: American Society of Civil Engineers, 1996; 613 p.; ISBN 0784401969.

R 25.3 N6

Huntington Cliffs reconnaissance report : Huntington Beach, Orange County, California. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1995; 2 v.

G4714 N5 v.1-2

Huntington Cliffs reconnaissance report : Huntington Beach, Orange County, California : technical appendices. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1995; 1 v.

G4714 N5 App.

Kadib, Andrew L. Shoreline and volume changes along the Orange County coastline. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1996; 1 v.
G4713 N6-4

Nearshore hydrodynamic factors and wave study of the Orange County coast. Los Angeles: US Army Corps of Engineers, Los Angeles District, 1996; 1 v.
G4713 N6-3

Recovering the coast. Madrid: Ministry of Works, Transportation and the Environment, State Coast Office, 1995; 60 p.
G673 N5-1

Research recommendations for the San Francisco Estuary : understanding the ecosystem. Richmond, Calif.: San Francisco Estuary Institute, 1996; 45 p.
G4201 N6-4

Tracy, Barbara A., and Alan Cialone. Wave information study annual summary report, Gulf of Mexico, 1994. Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station, 1996; 49 p. (WIS report; 35).
25.5 Y no.35

FLOODS AND FLOOD CONTROL

From the mountains to the sea : developing local capabilities : proceedings of the Nineteenth Annual Conference of the Association of State Floodplain Managers, May 22-26, 1995, Portland, Maine. Boulder, Colo.: Natural Hazards Research and Applications Information Center, 1995; 471 p.
22.52 W-2 19th

Protecting floodplain resources : a guidebook for communities. 2nd ed. Washington, D.C.: Federal Interagency Floodplain Management Task Force, 1996; 41 p.
95.2 N6-2

HYDROLOGY, HYDRAULICS, HYDROGEOLOGY

Application of geographic information systems in hydrology and water resources management : proceedings of the HydroGIS'96 conference, ed. K. Kovar and H.P. Nachtnebel. Wallingford, Oxfordshire: International Association of Hydrological Sciences, 1996; 711 p. (IAHS publication; no. 235); ISBN 0947571841.
11.7 Z no.235 Locked Cage

Font, Karen Ruth. Geochemical and isotopic evidence for hydrologic processes at Owens Lake, California: Thesis (M.S.)--University of Nevada, Reno, 1995; 219 p.
G4551 N5-1

Jensen, Jakob Sondergaard. Fluid transport due to nonlinear fluid-structure interaction. Lyngby: Solid Mechanics, Technical

University of Denmark, 1996; 19 p.
55.4 N6

Jonsson, Ivar G. Wave action flux : a physical interpretation.
Lyngby: Institute of Hydrodynamics and Hydraulic Engineering,
Technical University of Denmark, 1996; 15 p.
25.52 N6-1

IRRIGATION, DRAINAGE, SOILS, AGRICULTURE

Crops, people and irrigation : water allocation practices of
farmers and engineers, ed. Geert Diemer and Frans P. Huibers.
London: Intermediate Technology, 1996; 155 p.; ISBN 1853393045.
30.2 N6

Drainage management. Sacramento: California Dept. of Water
Resources, 1996; 4 p. (Water facts; no. 15).
G4091 XW7 no.15

Jurriens, Rien. Assessing seasonal irrigation service performance.
Washington, D.C.: International Food Policy Research Institute,
1996; 71 p. (Working papers on irrigation performance; 3).
77.4 N6

Mathis, Anthony C. Influence of the subsurface distribution of
salts and trace elements on the quality of irrigation drainage of
water at Fallon, Nevada: Thesis (M.S.)--University of Nevada, Las
Vegas, 1995; 185 p.
G375 N5-5

Squillace, Paul J., et al. Movement of agricultural chemicals
between surface water and ground water, lower Cedar River Basin,
Iowa. Washington, D.C.: U.S. G.P.O.; Denver, Colo.: For sale by the
U. S. Geological Survey, Information Services, 1996; 59 p. (U.S.
Geological Survey water-supply paper; 2448).
R G200 USG no.2448

LAND USE, WATERSHED AND GROUNDWATER MANAGEMENT, ENVIRONMENT

Conference on Ground Water (20th : 1995 : San Diego, Calif.).
Making the connections : proceedings of the Twentieth Biennial
Conference on Ground Water, September 11-12, 1995, San Diego,
California, ed. Johannes J. DeVries and Jeff Woled. Davis: Centers
for Water and Wildland Resources, University of California, 1996;
197 p. (Water Resources Center report; no. 88); ISBN 1887192034.
64.51 Y 20th

Environmental protection. Sacramento: California Dept. of Water
Resources, 1996; 4 p. (Water facts; no. 16).
G4091 XW7 no.16

Freeman, Lawrence A. Time-series ground-water-level and
aquifer-system compaction data, Edwards Air Force Base, Antelope
Valley, California, January 1991 through September 1993.
Sacramento: U.S. Geological Survey, 1996; 32 p. (U.S. Geological

Survey open-file report; 96-186).
G4567 N6

Hantush, Mohamed M., Miguel A. Marino, and Robert H. Shumway.
Modeling and stochastic analysis of contaminant transport in soils
and aquifers. Davis: University of California Water Resources
Center, 1996; 143 p. (Technical completion report).
64.4 N6

Harmon, Thomas C., et al. Optimization of groundwater remediation
strategies in aquifers affected by slow desorption processes.
Davis: University of California Water Resources Center, 1996; 28 p.
(Technical completion report).
64.4 N6-1

Lines of equal elevation of water in wells, unconfined aquifer, San
Joaquin Valley : Spring 1995. Fresno: California Dept. of Water
Resources, San Joaquin District, 1995; 1 map.
mG436 N 1995

Merritt, Michael L. Numerical simulation of a plume of brackish
water in the Biscayne Aquifer originating from a flowing artesian
well, Dade County, Florida. Washington, D.C.: U.S. G.P.O.; Denver,
Colo.: For sale by the U.S. Geological Survey, Information
Services, 1996; 74 p. (U.S. Geological Survey water-supply paper;
2464).
R G200 USG no.2464

Parkhurst, David L., Scott C. Christenson, and George N. Breit.
Ground-water-quality assessment of the central Oklahoma Aquifer,
Oklahoma : geochemical and geohydrologic investigations.
Washington, D.C.: U.S. G.P.O.; Denver, Colo.: For sale by the U.S.
Geological Survey, Information Services, 1996; 101 p. (U.S.
Geological Survey water-supply paper; 2357-C).
R G200 USG no. 2357-C

The state of the New England environment, 1970-1995 : a report of
our environmental quality for the 25th anniversary of Earth Day.
Boston, Mass: New England Environmental Protection Agency, 1995; 20
p.
G2115 N5-1

Watershed tools directory : a collection of watershed tools.
Washington, D.C.: U.S. EPA, Office of Water, 1995; 300 p.
70.5 N5-6

Why watersheds? Washington, D.C.: U.S. EPA, Office of Water, 1996;
8 p.
70.5 N6

RAINFALL, RUNOFF, EROSION, CLIMATE

Barrett, Michael E., et al. Characterization of highway runoff in
the Austin, Texas area. Austin: Center for Research in Water
Resources, Bureau of Engineering Research, University of Texas,
1995; 30 p. (Technical report; no. 263).

G248 XU2-2 no.263

Cahill, Thomas A., et al. Mitigation of windblown dusts and reclamation of Public Trust values, Owens Lake, California : partial mitigation of PM episodes through control of saltating particles and reduction of wind shear. Davis: Air Quality Group, Crocker Nuclear Laboratory and Dept. of Land, Air, and Water Resources, University of California, Davis, 1995; 213 p.
G4551 N5

Elder, Kevin J. Snow distribution in alpine watersheds: Thesis (Ph.D.)--University of California, Santa Barbara, 1995; 309 p.
G440 N5-1

Gill, Thomas E. Dust generation resulting from desiccation of playa systems : studies of Mono and Owens Lakes, California: Thesis (Ph.D.)--University of California, Davis, 1995; 305 p.
G4676 N5

Holtschlag, David J. A dynamical-systems approach for computing ice-affected streamflow. Washington, D.C.: U.S. G.P.O.; Denver, Colo.: For sale by the U.S. Geological Survey, Information Services, 1996; 14 p. (U.S. Geological Survey water-supply paper; 2473).
R G200 USG no.2473

Kattelmann, Richard Carl. Water movement and ripening processes in snowpacks of the Sierra Nevada: Thesis (Ph.D.)--University of California, Santa Barbara, 1995; 94 p.
G440 N5-2

Tropical Storm Alberto : heavy rains and flooding, Georgia, Alabama, Florida, July 1994. Silver Spring, Md.: U.S. National Weather Service, 1995; 1 v. (Natural disaster survey report).
G226 N5

WASTEWATER TREATMENT, WASTE MANAGEMENT

Draft environmental impact report, environmental impact statement : Santa Rosa subregional long-term wastewater project. Santa Rosa, Calif.: City of Santa Rosa, 1996; 17 v.
G49051 N6 Draft v.1-3

Onsite sewage treatment and disposal using sand filter treatment system : guidelines and specifications. Auburn, Calif.: Placer County Environmental Health Services, 1996; 37 p.
G472 N6

Rinker, Edward B., et al. Mass transfer and kinetics study of the ozonation of refractory organics in waste water. Davis: University of California Water Resources Center, 1996; 23 p. (Technical completion report).
43.49 N6

Supplemental environmental impact statement for the International Boundary and Water Commission international wastewater treatment

plant interim operation. San Diego, Calif.: RECON, 1996; 1 v.
G4788 N6 Draft

Use of reclaimed water and sludge in food crop production.
Washington, D.C.: National Academy Press, c1996; 178 p.; ISBN
0309054796.
47.6 N6

WATER QUALITY

Barrett, Michael E., et al. Effects of highway construction and
operation on water quality and quantity in an ephemeral stream in
the Austin, Texas area. Austin: Center for Research in Water
Resources, Bureau of Engineering Research, University of Texas,
1995; 123 p. (Technical report; no. 262).
G248 XU2-2 no.262

CALFED Bay-Delta Program. Phase I final report. Sacramento: The
Program, 1996; 31 p.
G432 N6 Final Locked Cage

Cohen, Andrew N. Fishing for food in San Francisco Bay : an
environmental health and safety report. Oakland, Calif.: Save San
Francisco Bay Association, 1996; 24 p.
G4201 N6-3

Mummert, John R., and Alison E. McGinnis. Effect of sampling
frequency on the assessment of fecal coliform bacteria densities in
streams. Austin: Texas Natural Resource Conservation Commission,
1996; 21 p.
G248 N6-5

The quality of our nation's water : 1994 : executive summary of the
National water quality inventory: 1994 report to Congress.
Washington, D.C.: U.S. EPA, Office of Water, 1995; 209 p.
R 41.3 YW4-3 1994 Summ.

Water quality : a catalog of related federal programs. Washington,
D.C.: U.S. GAO, 1996; 64 p.
41.3 N6-2

WATER RESOURCES DEVELOPMENT, MANAGEMENT, CONSERVATION

Basin models for yield increase analysis : technical appendix 8 to
the administrative final Least-cost CVP yield increase plan.
Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995;
1 v.
G4316 N5-2 App.8

California water plan news. Sacramento: California Dept. of Water
Resources, Division of Planning, 1996-
G400 XW7-4

The California water plan. Sacramento: California Dept. of Water
Resources, 1996; 4 p. (Water facts; no. 19).

G4091 XW7 no.19

Conjunctive use : technical appendix 4 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.4

Coons, Jana Lynne. Meter it, manage it : a comparative analysis of water meters and water consumption in Reno-Sparks and other western cities: Thesis (M.S.)--University of Nevada, Reno, 1995; 104 p.
G375 N5-6

Demand management (including irrigated agriculture and urban demand) : technical appendix 3 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.3

Dorava, Joseph M., and Gary S. Leipitz. Balancing the three R's (regulation, research, and restoration) on the Kenai River, Alaska. Reston, Va.: U.S. Geological Survey, 1996; 2 p. (Fact sheet).
G279 N6

Draft environmental impact report/environmental impact statement (EIR/EIS) : Interim South Delta Program (ISDP). Sacramento: ENTRIX, 1996; 2 v.
G432 N6-3 Draft v.1-2 Locked Cage

Economic models : technical appendix 1 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.1

Environmental effects of yield increase options : technical appendix 9 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 2 v.
G4316 N5-2 App.9, 9A

Financing local projects. Sacramento: California Dept. of Water Resources, 1996; 4 p. (Water facts; no. 13).
G4091 XW7 no.13

Hare, Jon C. Indian water rights : an analysis of current and pending Indian water rights settlements. Washington, D.C.: Bureau of Indian Affairs; Oakville, Wash.: Confederated Tribes of the Chehalis Reservation, 1996; 1 v.
R L172 N6

Jackson, Donald C. Building the ultimate dam : John S. Eastwood and the control of water in the West. Lawrence: University Press of Kansas, c1995; 336 p. (Development of western resources); ISBN 0700607161.
R G266 N5-3

Landmark accord on Bay-Delta protection : a new era in California water policy. Los Angeles: Metropolitan Water District of Southern

California, 1995; 1 v.
G432 N5-12 Locked Cage

Loh, Penn, and Santos V. Gomez. Water transfers in California : a framework for sustainability and justice. Oakland, Calif.: Pacific Institute for Studies in Development, Environment, and Security, c1996; 23 p. (Working paper; 96-01).
G407 N6-2

Loh, Penn, and Anna Steding. The Palo Verde test land fallowing program : a model for future California water transfers? Oakland, Calif.: Pacific Institute for Studies in Development, Environment, and Security, c1996; 25 p. (Working paper; 96-02).
G4219 N6

Modified operations : technical appendix 2 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 16 p.
G4316 N5-2 App.2

River resource management in the Grand Canyon. Washington, D.C.: National Academy Press, 1996; 226 p.; ISBN 0309054486.
G355 N6

River restoration/protection. Sacramento: California Dept. of Water Resources, 1996; 4 p. (Water facts; no. 18).
G4091 XW7 no.18

Socioeconomic effects : technical appendix 10 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.10

Surface storage and conveyance : technical appendix 6 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.6

Urban wastewater reuse : technical appendix 5 to the administrative final Least-cost CVP yield increase plan. Sacramento: U.S. Bureau of Reclamation, Mid-Pacific Region, 1995; 1 v.
G4316 N5-2 App.5

Water transfers. Sacramento: California Dept. of Water Resources, 1996; 4 p. (Water facts; no. 11).
G4091 XW7 no.11

Workshop on Vessel Traffic Conflicts on Waterways used by Recreational Boaters (1996 : Washington, D.C.). Papers from technical workshop : Vessel Traffic Conflicts on Waterways used by Recreational Boaters : May 10, 1996, Washington, DC. Alexandria, Va: U.S. Section, Permanent International Association of Navigation Congresses, Committee on Sport and Pleasure Navigation, 1996; 1 v.
97 N6

Yoe, Charles E. Draft planning manual. Alexandria, Va.: Institute

for Water Resources, 1995; 257 p. (IWR report; 95-R-15).
70 YE2-4 no.95-R-15

CD-ROM/DATA FILES

BASINS : Region 8 [computer file]. Version 1.0. Washington, D.C.:
U.S. EPA, Office of Water, 1996; 1 CD-ROM.
R G2084 N6-3 Region 8 CD

BASINS : Region 9 [computer file]. Version 1.0. Washington, D.C.:
U.S. EPA, Office of Water, 1996; 1 CD-ROM.
R G2084 N6-3 Region 9 CD

BASINS : Region 10 [computer file]. Version 1.0. Washington, D.C.:
U.S. EPA, Office of Water, 1996; 1 CD-ROM.
R G2084 N6-3 Region 10 CD

Better assessment science integrating point and nonpoint sources :
BASINS Version 1.0 user's manual. Washington, D.C.: U.S. EPA,
Exposure Assessment Branch, 1996; 1 v.
R G2084 N6-3 User's Manual

Desert landscaping : plants for a water-scarce environment
[computer file]. Tucson, Ariz.: Water Resources Research Center,
University of Arizona, c1996; 1 CD-ROM.
R 91.4 N6 CD

National listing of fish consumption advisories [computer file].
Version 2.0. Washington, D.C.: U.S. EPA, Office of Science and
Technology, 1995; 5 computer disks.
Summary: This database includes all available information
describing State-issued fish consumption advisories in the U.S. The
database contains information provided to EPA by the States as of
September 1994.
R 91.11 N5-3 Diskette

Santa Rosa subregional long-term wastewater project : introduction
and summary to the draft environmental impact report/environmental
impact statement [computer file]. Santa Rosa, Calif.: City of Santa
Rosa, 1996; 1 CD-ROM.
R G49051 N6 CD