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Aging Dams and Watersheds: Rehabilitation and Restoration

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Mary Stevanus
Water Quality Information Center

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Aging Dams and Watersheds Rehabilitation and Restoration

1. ASCE Testimony on The Fiscal Year 1999 Appropriations for the National Dam Safety Program

ASCE - American Society of Civil Engineers. Given before the Subcommittee on VA-HUD-Independent Agencies, Committee on Appropriations, April 21, 1998.

2. The benefits and costs of flood control: reflections on the Flood Control Act of 1936.

Shabman, L.

The Flood control challenge : past, present, and future : proceedings of a national symposium, New Orleans, Louisiana, September 26, 1986. edited by Howard Rosen, Martin Reuss.

Chicago, Ill. : Public Works Historical Society, 1988. p. 109-123.
NAL Call Number: TC423.F58
Descriptors: flood control legislation, Federal programs,
cost benefit analysis, national planning, USA.

3. A bill to provide for the maintenance of dams located on Indian lands by the Bureau of Indian Affairs or through contracts with Indian tribal governments : report (to accompany S. 2617).
United States. Congress. Senate. Select Committee on Indian Affairs.
[Washington, D.C.? : U.S. G.P.O., 1992] 12 p.
NAL Call Number: KF31.5.I4-1992a
Descriptors: Dam safety, Law and legislation, United States, Indians of North America, Land tenure.

4. Comparison of estimated probable maximum flood peaks with historic floods.
Bullard, Kenneth L. and Engineering and Research Center (U.S.). Hydrology Branch.
Denver, Colo. : Hydrology Branch, Division of Planning Technical Services, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation, [1986], 165 p. 1 map.
NAL Call Number: TC530.B8
Descriptors: Floods, United States, flood forecasting, dam safety.

5. Considering the multiple arch dam: theory, practice and the ethics of safety in a case of innovative hydraulic engineering.
Jackson, D. C.
Nat Resour J. 32: 1 pp. 77 100. (Winter 1992).
NAL Call Number: HC79.E5N3
Descriptors: dams, construction technology, architecture, design, hydraulic engineering, water storage - history, John S Eastwood.

6. Coordinating land use, dams, and public safety.
DuMont, P. G.
Soil Water Conserv U S Dep Agric Soil Conserv Serv. 12: 4 pp. 17. (Nov/Dec 1991).
NAL Call Number: aS622.S6
Descriptors: dams, safety.

7. Embankment dam instrumentation manual.
Bartholomew, Charles L., Murray, Bruce C., Goins, Dan L., and United States. Bureau of Reclamation.
Denver, CO : U.S. Dept. of the Interior, Bureau of Reclamation ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1987. xv, 250 p. : ill., forms.
NAL Call Number: TC543.B3
Descriptors: Earth dams, measurement - handbooks, manuals, etc., Dams - Handbooks, manuals, etc Dam safety.

8. Epoxy injection repair of Crane Lake dam.
Mielke, J.
Eng Field Notes U S For Serv Eng Staff. Washington, D.C. : The Service. Nov/Dec 1987. v. 19 p. 15-21. ill.
NAL Call Number: aSD388.A1U52
Descriptors: national forests, dams, concrete damage,

adhesives, repairing, engineering, forest services, USA.

9. Final environmental impact statement/environmental impact report : Littlerock Dam and Reservoir restoration project. Littlerock Dam and Reservoir restoration project.

Woodward Clyde Consultants.

Oakland, CA : Woodward Clyde Consultants, [1992] 1 v. (various foliations) : ill., folded maps.

NAL Call Number: TC557.C3L58 -1992

Descriptors: Dams, environmental aspects, California, Los Angeles County, dam safety, environmental aspects, Los Angeles National Forest.

10. The Flood Control Act of 1936: a study in politics, planning, and ideology.

Arnold, J. L.

The Flood control challenge : past, present, and future : proceedings of a national symposium, New Orleans, Louisiana, September 26, 1986.

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NAL Call Number: TC423.F58

Descriptors: flood control, legislation, politics, national planning, Federal programs, USA.

11. The Flood control challenge : past, present, and future : proceedings of a national symposium, New Orleans, Louisiana, September 26, 1986.

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Chicago, Ill. : Public Works Historical Society, 1988. xiv, 166 p.

NAL Call Number: TC423.F58

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12. Forest Service implementation of Federal Guidelines for Dam Safety -1987 progress report.

Coghlan, S.

Eng Field Notes U S For Serv Eng Staff. Washington, D.C. : The Service. Mar/Apr 1988. v. (20) p. 9-12.

NAL Call Number: aSD388.A1U52

Descriptors: dams, safety guidelines, annual reports, USDA, forest services, forestry engineering.

13. Geosynthetics used to increase dam's spillway capacity.

Larson, J. R.

Geotech Fabr Rep. 5: 4 pp. 6, 8, 10, 12. ill. (July/Aug 1987).

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Descriptors: dams, spillways, rehabilitation, seepage, plastic linings, Minnesota

14. Hydropower '97 : proceedings of the 3rd International Conference on Hydropower, Trondheim/Norway/30 June-2 July, 1997. Hydro Power '97.

Broch, Einar. and International Conference on Hydropower (3rd : 1997 : Trondheim, Norway

Rotterdam ; Brookfield, VT USA : A.A. Balkema, c1997. xvi, 708 p. : ill.,

maps.

NAL Call Number: TC147.I58--1997

Descriptors: Water power, congresses, hydroelectric power plants, water power, environmental aspects, dam safety, tunneling.

15. Issue Brief: Dams

ASCE - American Society of Civil Engineers

April 30, 1998.

16. Preparing workable instrumentation plans for hydraulic structures.

Wood, A. D.

Am-Soc-Agric-Eng-Microfiche-Collect. St. Joseph, Mich. : The Society.

1986. (fiche no. 86-2608) 40 p.

NAL Call Number: FICHE-S-72

Descriptors: hydraulic structures, dams, instrumentation, planning, safety.

17. Record of decision, Littlerock Dam and Reservoir restoration project : Valyermo Ranger District, Angeles National Forest, Los Angeles County, California. Littlerock Dam and Reservoir restoration project.

United States. Forest Service.

[Valyermo, Calif.?] : Forest Service, USDA, [1992] 6 leaves : folded map.

NAL Call Number: aTC557.C3L58--1992

Descriptors: Dams, environmental aspects, California, Angeles National Forest, Dam safety.

18. Rehabilitating dams with corrugated steel pipes.

Hayes, R. W.

Pap-Am-Soc-Agric-Eng-Microfiche-Collect. St. Joseph, Mich. : The Society. Winter 1984. (84-2642) 4 p.

NAL Call Number: FICHE-290.9-AM32P

Descriptors: hydraulic structures, dams, spillways, rehabilitation.

19. Rehabilitation : a concluding note.

Mankodi, Kashyap.

Surat : Centre for Social Studies, [198-] 19 leaves:

NAL Call Number: HN687.M352

Descriptors: Water resources development, social aspects, India, dams, relocation, housing.

20. Rehabilitation of eroded emergency spillway.

Hayes, R. W. and Campbell, D. E.

PAP-AMER-SOC-AGRIC-ENG. St. Joseph, Mich. : The Society. Winter 1989. (89-2617) 11 p. maps.

NAL Call Number: 290.9-AM32P

Descriptors: dams, spillways, repairing, Missouri.

21. Rehabilitation of Hume Lake Dam--first concrete multiarch dam in the United States.

Cherry, D. B.

Eng-Field-Notes-U-S-For-Serv-Eng-Staff. Washington, D.C. : The Service. Mar/Apr 1987. v. 19 p. 33-44. ill.

NAL Call Number: aSD388.A1U52

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rehabilitation.

22. Rehabilitation of Law Lake.

Healy, J. W. and Lindley, S. L.

PAP-AMER-SOC-AGRIC-ENG. St. Joseph, Mich. : The Society. Winter 1989. (89-2615) 6 p. maps.

NAL Call Number: 290.9-AM32P

Descriptors: dams, sedimentation, maintenance.

23. Rehabilitation of unsafe dams in Pennsylvania.

Gingrich, E. U.

Am-Soc-Agric-Eng-Microfiche-Collect. St. Joseph, Mich. : The Society. 1988. (fiche no. 88-2551) 8 p.

NAL Call Number: FICHE-S-72

Descriptors: dams, repairing, techniques, Pennsylvania.

24. Salmon spawning habitat rehabilitation in the Merced, Tuolumne, and Stanislaus Rivers, California : an evaluation of project planning and performance.

Kondolf, G. Mathias., Vick, Jennifer C., Ramirez, Timothy M., and California Water Resources Center.

[Davis] : Centers for Water and Wildland Resources, University of California, Water Resources Center, [1996] x, 147 p. : ill., maps.

NAL Call Number: TD224.C3C3--no.90

Descriptors: Salmon, Spawning, California, San Joaquin River Watershed, Fish habitat improvement, Fishes Effect of dams.

25. Shoal Creek, Austin, Texas : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army dated June 16, 1992, submitting a report together with accompanying papers and illustrations, pursuant to the Flood Control Act of 1936, the River and Harbor Act of 1937, and the River Harbor Act of 1945.

United States. Office of the Assistant Secretary of the Army (Civil Works). United States. Congress. House. Committee on Public Works and Transportation.

Washington : U.S. G.P.O., 1992. xxii, 383 p. : ill., maps.

NAL Call Number: KF5590.S5A25-1992

Descriptors: Flood damage prevention, Texas, Shoal Creek Watershed Austin, Flood control.

26. Small watersheds and the USDA: legacy of the Flood Control Act of 1936.

Helms, D.

The Flood control challenge : past, present, and future : proceedings of a national symposium, New Orleans, Louisiana, September 26, 1986. edited by Howard Rosen, Martin Reuss. Chicago, Ill. : Public Works Historical Society, 1988. p. 67-88. ill., maps.

NAL Call Number: TC423.F58

Descriptors: flood control legislation, federal programs, USDA, watersheds, historical records, USA.

27. Tailings dam incidents. USCOLD tailings dam incidents.

United States Committee on Large Dams. Committee on Tailings Dams. Denver, CO : U.S. Committee on Large Dams, c1994. v, 82 p.

NAL Call Number: TC540.T34--1994

Descriptors: Tailings dams, United States, Design and

construction, Dam safety, Dam failures, Investigation, Case studies.

28. Training aids for dam safety : module documenting and reporting findings from a dam safety inspection. Documenting and reporting findings from a dam safety inspection. TADS.

United States. Interagency Committee on Dam Safety.
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NAL Call Number: TC556.T7

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29. Training aids for dam safety : module : preparing to conduct a dam safety inspection. TADS.

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Descriptors: Dam safety, Programmed instruction.

30. The Trouble With Dams

Devine, Robert S. *The Atlantic Monthly*. August 1995.

31. Twin Rush Creek structure no. 1 pipe joint repair.

Gilmore, A. K.

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Descriptors: dams, spillways, concrete pipes, joints - welded, repairing

32. Workshop on Repair of Concrete, : 12-13 August 1985 : proceedings. Proceedings, Workshop on Repair of Concrete.

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Descriptors: Concrete Repairing, congresses, concrete dams, India, hydraulic structures, maintenance and repair.

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J. R. Makuch /USDA-ARS-NAL-WQIC

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