

Bibliography

Abbe, T.B. and D.R. Montgomery, 1996. Large woody debris jams, channel hydraulics and habitat formation in large rivers. *Regulated Rivers: Research and Management*, 12: 210–221.

Abbe, T.B., D.R. Montgomery and C. Petroff, 1997. Design of stable in-channel wood debris structures for bank protection and habitat restoration: an example from the Cowlitz River, WA. In: S.S.Y. Wang, E.J. Langendoen and F.D. Shields, Jr. (eds.), *Proceedings of the Conference on Management of Landscapes Disturbed by Channel Incision*, pp. 809–815.

Alvarado, R., 1978. *Minimum Design Standards for Log Weirs*. United States Forest Service Report, Pacific Northwest Region, Malheur National Forest.

Anderson, J., 1993. *State of the Rivers: Maroochy River and Tributary Streams*. Maroochy Shire Council and Queensland Department of Primary Industries, Maroochy, Queensland.

Andrus, C., 1991. *Improving Streams and Watersheds In Oregon: Inventory and Evaluation of Efforts to Improve the Condition of Oregon's Streams and Watersheds from 1985 to 1990*. Water Resources Department, Oregon.

Anon, 1990. *Fish Migrations in the River Murray and Fish Passage Through the Torrumbarry Fishway*. Progress Report, Jan–Oct 1990. Natural Resources Management Strategy.

ANZECC, 1992a. *Australian Water Quality Guidelines for Fresh and Marine Waters*. Australia and New Zealand Environment and Conservation Council.

ANZECC, 1992b. *Soil and Water Contamination Guidelines*. Australia and New Zealand Environment and Conservation Council.

Apmann, R.P., 1972. Flow processes in open channel bends. *Journal of Hydraulics Division, (ASCE—American Society of Civil Engineers)*, 98(5): 795–810.

AVRMA, 1994. *River Management Works—The Picture after the '93 Floods*. Association of Victorian River Management Authorities.

Barker, J., G.C. Grigg and M.J. Tyler, (1995) *A Field Guide to Australian Frogs*. Surrey Beatty and Sons Pty Ltd.

Barton, J. and F. Cron, 1979. *Restoration of Fish Habitats in Relocated Streams*. Department of Transportation Federal Highway Administration, Washington DC.

Bell, I. and T. Priestley, 1999. Management of stock access to the riparian zone. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, pp. 51–56.

Benson, M.A. and D.M. Thomas, 1966. A definition of dominant discharge. *Bulletin of the International Association of Scientific Hydrology*, 11: 76–80.

Beschta, R.L., W.S. Platts and J.B. Kauffman, 1992. *Field Review of Fish Habitat Improvement Projects in the Grande Ronde and John Day River Basins of Eastern Oregon*. USDE, Benneville Power Administration, DOE/BP-2 1493-1, Portland, Oregon.

Beschta, R.L., W.S. Platts, J.B. Kauffman and M.T. Hill, 1994. Artificial stream restoration—money well spent or an expensive failure? In: *Environmental Restoration, Proceedings UCOWR 1994 Annual Meeting, Big Sky Montana*. The Universities Council on Water Resources, pp. 76–102.

Bilby, R.E., 1981. Role of organic debris dams in regulating the export of dissolved and particulate matter from a forested watershed, *Ecology*, 62: 1234–1243.

Bilby, R.E., 1984. Removal of woody debris may affect stream channel stability. *Journal of Forestry*, 82: 609–612.

Bird, J.F., 1982. Channel incision at Eaglehawk Creek, Gippsland Victoria. *Proceedings of the Royal Society of Victoria*, 94: 11–22.

Bird, J.F., 1985. Review of channel changes along creeks in the northern part of the Latrobe River basin, Gippsland Victoria, Australia. *Zeitschrift für Geomorphologie*, 55: 97–111.

- Bird, P.R., J.J. Lynch and J.M. Obst, 1984. Effect of shelter on plant and animal production. *Proceedings of the Australian Society of Animal Production*, 15: 270–273.
- Bisson, P.A., R.E. Bilby, M.A. Bryant, A.A. Dolloff, G.B. Grette, R.A. House, M.L. Murphy, K.V. Koski and J.R. Sedell, 1987. Large woody debris in forested streams in the Pacific Northwest: past, present and future. In: E.O. Salo and T.W. Cundy (eds.), *Streamside Management: Forestry and Fishery Interactions*. College of Forest Resources, University of Washington, Institute of Forest Resources, Contribution No. 57, Seattle, Washington, pp. 143–190.
- Bonham, A.J., 1980. *Bank Protection Using Emergent Plants Against Boatwash in Rivers and Canals*, Report IT206. Hydraulic Research, Wallingford.
- Bonney, N., no date. *What Seed is That?* Finsbury Press Pty Ltd.
- Booth, D.B., D.R. Montgomery and J.P. Bethel, 1996. Large woody debris in urban stream channels of the Pacific Northwest. In: Roesner, L.A. (ed.), *Effects of Watershed Development and Management of Aquatic Ecosystems*. Engineering Foundation Conference Proceedings, Snowbird, Utah, 4–9 August.
- Bootle, K.R., 1991. *Wood in Australia: Types, Properties and Uses*. McGraw Hill, Sydney.
- Borchadt, D., 1993. Effects of flow and refugia on drift loss of benthic macroinvertebrates: implications for habitat restoration in lowland streams. *Freshwater Biology*, 29: 221–227.
- Boulton, A., 1999. The role of subsurface biological filters in gravel bed river rehabilitation strategies. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, pp. 81–86.
- Bourman, R., 1975. Environmental geomorphology: examples from the area south of Adelaide. *Proceedings of the Royal Geographical Society of Australasia (South Australian Branch)*, 76: 1–23.
- Bowler, J.M., 1978. Quaternary climate and tectonics in the evolution of the Riverine Plain, southeastern Australia. In: J.L. Davies and M.A.G. Williams (eds.), *Landform Evolution in Australasia*. Australian National University Press, Canberra, pp. 70–112.
- Bradbury, J., P. Cullen, G. Dixon and M. Pemberton, 1995. Monitoring and management of streambank erosion and natural revegetation on the Lower Gordon River, Tasmanian Wilderness World Heritage Area, Australia. *Environmental Management*, 19(2): 259–72.
- Bradley, J.N., 1970. *Hydraulics of Bridge Waterways*. US Department of Transport, Washington, 111 pp.
- Brekhovskikh, V.F., V.K. Debolsky, G.N. Vishnevskaya and N.S. Zolotareva, 1991. Erosion of cohesive bottom sediments: the influence of benthos. *Journal of Hydraulic Research*, 29(2): 149–60.
- Breusers, H.N.C. and A.J. Raudkivi, 1991. *Scouring*. Balkema, Rotterdam.
- Brierley, G.J., 1999. River styles: an integrative biophysical template for river management. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, pp. 93–100.
- Brierley, G.J. and K. Fryirs, 1997. *River Styles in Bega Catchment: Implications for Management*. Workshop and Field Days. Land and Water Resources Research and Development Corporation and Macquarie University.
- Brierley, G.J., K. Fryirs and T. Cohen, 1996. *Geomorphology and River Ecology in Southeastern Australia: An Approach to catchment Characterisation: Part One: a Geomorphic Approach to Catchment Characterisation*. Working Paper, 9603. Graduate School of the Environment, Macquarie University, Sydney.
- Brierley, G.J. and C.P. Mum, in press. European impacts on downstream sediment transfer and bank erosion in Cobargo Catchment. *Catena*.
- Brizga, S.O., 1991. *River Channel Changes in Gippsland, Victoria*. PhD Thesis, University of Melbourne.
- Brizga, S.O., M.F. Carden and N.M. Craigie, 1996a. The role of non-structural options in the management of laterally unstable streams in NE Queensland. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, pp. 289–94.

- Brizga, S.O., I.D. Rutherford, H. Locher, C. Kenyon, I. Reinfelds, D. Fabel and B.L. Finlayson, 1996b. *Sedimentation in the Lower Yarra River*. Environmental Report Series, 10. Melbourne Parks and Waterways.
- Brooks, A., 1994. *Vegetation and Channel Morphodynamics along the Lower Bega River*. Honours Thesis, Macquarie University.
- Brooks, A., 1999. Lessons for river managers from the fluvial Tardis: direct insight into post-European channel changes from a near-intact alluvial river. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, pp. 121–128.
- Brookes, A., 1987. Restoring the sinuosity of artificially straightened stream channels. *Environmental Geology and Water Science*, 10(1): 33–41.
- Brookes, A., 1989. *Channelized Rivers. Perspectives for Environmental Management*. John Wiley and Sons, Chichester, 326 pp.
- Brookes, A., 1990. Restoration and enhancement of engineered river channels: some European experiences. *Regulated Rivers: Research and Management*, 5: 45–56.
- Brookes, A., 1996. River restoration experience in northern Europe. In: A. Brookes and F.D. Shields, Jr. (eds.), *River Channel Restoration*. John Wiley and Sons, Chichester, pp. 233–67.
- Brookes, A. and F.D. Shields, Jr., 1996. Perspectives on river channel restoration. In: A. Brookes and F.D. Shields, Jr. (eds.) *Channel Restoration. Guiding Principles for Sustainable Projects*. John Wiley and Sons, Chichester, pp. 1–19.
- Brush, L.M., 1961. Drainage basins, channels and flow characteristics of selected streams in central Pennsylvania. *United States Geological Survey Professional Paper 282F*, pp. 145–181.
- Bryant, M.D., 1983. The role and management of woody debris in west coast salmonid nursery streams. *North American Journal of Fisheries Management*, 3: 322–330.
- Bunn, S.E., P.M. Davies and D.M. Kellaway, 1997. Contributions of sugar cane and invasive pasture grass to the aquatic food web of a tropical lowland stream. *Marine and Freshwater Resources*, 48: 173–9.
- Bunn, S.E., P.M. Davies, D.M. Kellaway and I.P. Prosser, 1998. Influence of invasive macrophytes on channel morphology and hydrology in an open tropical lowland stream, and potential control by riparian shading. *Freshwater Biology*, 39(1): 171–8.
- Burston, J. and W. Brown, 1996. Watercourse revegetation—just a walk in the park! In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, pp. 247–51.
- Caitcheon, G., 1990. Sedimentation in Lake Albert—the history of sediment sources and catchment sediment yields. *Australian Journal of Soil and Water Conservation*, 3(4): 42–6.
- Chadwick, A. and J. Morfett, 1993. *Hydraulics in Civil and Environmental Engineering: Second Edition*. E & FN Spon, London.
- Chang, H.H., 1988. *Fluvial Processes in River Engineering*. John Wiley and Sons, New York.
- Charbonneau, R. and V.H. Resh, 1992. Strawberry Creek on the University of California, Berkeley Campus: a case history of urban stream restoration. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 2: 293–307.
- Chessman, B.C., 1995. Rapid assessment of rivers using macroinvertebrates: a procedure based on habitat-specific sampling, family-level identification and a biotic index. *Australian Journal of Ecology*, 20(1): 122–129.
- Chessman, B.C., J.E. Gowns and A.R. Kotlash, 1997. Objective derivation of macroinvertebrate family sensitivity grade numbers for the SIGNAL biotic index: application to the Hunter River system, New South Wales. *Marine and Freshwater Research*, 48: 159–172.
- Chong, S.E., 1970. The width, depth and velocity of the Sungei Kimla Perak. *Geographica*, 6: 72–83.
- Chow, V.T., 1959. *Open Channel Hydraulics*. McGraw Hill, New York.
- Clark, C., 1987. Deforestation and floods. *Environmental Conservation*, 14: 67–69.
- Clay, C.H., 1995. *Design of Fishways and Other Fish Facilities*. CRC Press, Boca Raton, Florida.

- Coehn, J., 1988. *Statistical Power Analysis for the Behavioural Sciences*, 2nd Edition. Lawrence Erlbaum, Hillsdale, New Jersey.
- Commonwealth Department of Finance, 1991. *Handbook of Cost-Benefit Analysis*. Australian Government Publishing Service, Canberra.
- Conrick, D. and J. Ribi, 1996. *Urban Stream Rehabilitation: Principles and Guidelines*. Brisbane City Council, Brisbane.
- Copeland, R.R., 1983. *Bank Protection Techniques Using Spur Dikes*, miscellaneous paper HL-83-1. US Army Corps of Engineers, Vicksburg, Mississippi.
- Coppin, N.J. and I.G. Richards, 1990. *Use of Vegetation in Civil Engineering*. Construction Industry Research and Information Association/Butterworths, London, 292 pp.
- Cowan, W.L., 1956. Estimating hydraulic roughness coefficients. *Agricultural Engineering*, 37: 473–5.
- Cremer, K.W., C. Van Kraayenoord, N. Parker and S. Streatfield, 1995. Willows spreading by seed. Implications for Australian river management. *Australian Journal of Soil and Water Conservation*, 8(4): 18–27.
- Cunnane, C., 1978. Unbiased plotting positions— review. *Journal of Hydrology*, 37: 205–222.
- D'Aoust, S., 1998. Ballasting of large woody debris structures—new insights. *Streamline* (British Columbia's Watershed Restoration Technical Bulletin), 3: 17–18.
- Dalton, G., 1993. *Direct Seeding of Trees and Shrubs: a Manual for Australian Conditions*. Primary Industries (South Australia), Adelaide.
- Danley, H.D., M.J. Eubanks and C.L.J. Jemigan, 1995. *Twentymile Creek Habitat Restoration Project*. US Army Corps of Engineers, Mobile, Alabama.
- Darby, S. and C.R. Thorne, 1996. Predicting stage–discharge curves in channels with bank vegetation. *Journal of Hydraulic Engineering*, 122(10): 583–586.
- Davies-Colley, R.J., C.W. Hickey, J.M. Quinn and P.A. Ryan, 1992. Effects of clay discharges on streams. 1. Optical properties and epilithon. *Hydrobiologia*, 248: 215–234.
- Davis, J. and B. Finlayson, 1999. The role of historical research in stream rehabilitation: a case study from Central Victoria. In: I. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide, South Australia*. Cooperative Research Centre for Catchment Hydrology, pp. 199–204.
- DC&E, 1990. *Environmental Guidelines for River Management Works*. Office of Water Resources, Department of Conservation and Environment, Victoria, Melbourne.
- De Silva, S.S., P.R. Cumararatunga and C.D. De Silva, 1980. Food, feeding ecology, and morphological features associated with feeding of four co-occurring cyprinids (pisces: Cyprinidae). *Netherlands Journal of Zoology*, 30: 54–73.
- DeBano, L.F. and B.H. Heede, 1987. Enhancement of riparian ecosystems with channel structures. *Water Resources Bulletin*, 23: 463–470.
- Department of Water Resources, no date. *Manual of River Management Practices*. Department of Water Resources, Muswellbrook, NSW.
- Derrick, D.D., 1997. Harland Creek Bendway Weir/Willow Post Bank Stabilisation Demonstration Project. In: S.S.Y. Wang, E.J. Langendoen and F.D. Shields, Jr. (eds.), *Proceedings of the Conference on Management of Landscapes Disturbed by Channel Incision*. Mississippi, pp. 351–356.
- Diehl, T.H., 1997. *Potential Drift Accumulation at Bridges*. Publication No. FHWA-RD-97-028, US Department of Transportation Federal Highway Administration, Research and Development, McLean, Virginia.
- DNRE, 1997a. *Index of Stream Condition: A Reference Manual*. Department of Natural Resources and Environment, Victoria, 109 pp.
- DNRE, 1997b. *Index of Stream Condition: User's Manual*. Department of Natural Resources and Environment, Victoria, 67 pp.
- DNRE, 1997c. *Index of Stream Condition: Trial Applications*. Department of Natural Resources and Environment, Victoria, 127 pp.

- DNRE, no date. *Exotic Trees Along Watercourses*. Department of Environment and Natural Resources, South Australia.
- Drummond, I., J.W. Tilleard and B. Dyer, 1995. *Retards and Groynes: Design Guidelines (Update of 1991 version)*. Standing Committee on Rivers and Catchments, Victoria.
- Dury, G.H., 1965. Theoretical implications of underfit streams. *United States Geological Survey Professional Paper* 452C.
- DWR, 1992. *The NSW Sand and Gravel Extraction Policy for Non Tidal Rivers*. NSW Department of Water Resources.
- Dyer, B.G., A.W. Western and R.B. Grayson, 1995. *Hydraulic Characteristics of Retards*. Centre for Environmental Applied Hydrology, University of Melbourne, Melbourne.
- Dyson, J.R., 1966. Sand deposits in the MacDonald and Colo Rivers. *Journal of Soil Conservation Service of N.S.W.*, 22(4): 158–173.
- Elser, A.A., 1968. Fish populations of a trout stream in relation to major habitat zones and channel alterations. *Transactions of the American Fisheries Society*, 97(4): 389–397.
- Enger, P.E., E.T. Smerdon and F.D. Masch, 1968. Erosion of cohesive sediments. Report of the Task Committee on erosion of cohesive sediments. *Journal of the Hydraulic Division (ASCE—American Society of Civil Engineers)*, 94(HY4): 1017–1049.
- Erskine, W.D., 1986. River metamorphosis and environmental change in the Macdonald valley, New South Wales, since 1949. *Australian Geographical Studies*, 24: 88–107.
- Erskine, W.D., 1990. Environmental impacts of sand and gravel extraction on river systems, In: P. Davie and D. Low Choy, *The Brisbane River: A Source Book for the Future*. Australian Littoral Society and Queensland Museum, Brisbane, pp. 295–302.
- Erskine, W.D., 1990. Hydrogeomorphic effects of river training works: the case of the Allyn River, N.S.W. *Australian Geographical Studies*, 28: 62–76.
- Erskine, W.D., 1992a. Channel response to large-scale river training works: Hunter River, Australia. *Regulated Rivers*, 7: 261–278.
- Erskine, W.D., 1992b. *An Investigation of Sediment Sources in the Genoa River Catchment*. East Gippsland River Management Board.
- Erskine, W.D., 1993. Erosion and deposition produced by a catastrophic flood on the Genoa River, Victoria. *Australian Journal of Soil and Water Conservation*, 6: 35–43.
- Erskine, W.D., 1994. Sand slugs generated by catastrophic floods on the Goulburn River, New South Wales. In: L.J. Olive, R.J. Loughran and J.A. Kesby (eds.), *Variability in Stream Erosion and Sediment Transport, Canberra*. International Association of Hydrological Sciences (IAHS), pp. 143–151.
- Erskine, W.D., 1996. Response and recovery of a sand-bed stream to a catastrophic flood. *Zeitschrift für Geomorphologie*, 40(3): 359–383.
- Erskine, W.D., I.D. Rutherford, T. Ladson and J.W. Tilleard, 1993. *Fluvial Geomorphology of the Goulburn River Basin*. Consultants Report, ID&A Consultants. Mid-Goulburn Catchment Coordinating Group Inc.
- Erskine, W.D., I.D. Rutherford and J.T. Tilleard, 1990. *Fluvial Geomorphology of the Tributaries to the Gippsland Lakes*. Consultants report to the Department of Conservation and Environment, Victoria.
- Erskine, W.D. and M.J. Saynor, 1995. *The Influence of Waterway Management on Water Quality with Particular Reference to Suspended Solids, Phosphorus and Nitrogen*. Broken River Management Board, Department of Conservation and Natural Resources, Victoria, 82 pp.
- Erskine, W. and N. Terrazzolo, 1996. *Potential Environmental Impacts of Sand and Gravel Extraction on the Mid-Goulburn River, Victoria*. Consulting Report, Appendix A. North Central Waterways Management Board.
- Erskine, W.D. and R.F. Warner, 1998. Further assessment of flood- and drought-dominated regimes in south-eastern Australia. *Australian Geographer*, 29(2): 257–261.
- Erskine, W.D. and L.J. White, 1996. Historical river metamorphosis of the Cann River, East Gippsland, Victoria. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, pp. 277–282.

- European Inland Fisheries Advisory Commission, 1965. Water quality for European fish: report on finely divided solids and inland fisheries. *International Journal of Air and Water Pollution*, 9: 151–168.
- Eyles, R.J., 1977a. Birchams Creek: the transition from a chain of ponds to a gully. *Australian Geographic Studies*, 15: 146–157.
- Eyles, R.J., 1977b. Changes in drainage networks since 1820, Southern Tablelands, N.S.W. *Australian Geographer*, 13: 377–386.
- Farraday, R.V. and F.G. Charlton, 1983. *Hydraulic Factors in Bridge Design*. Hydraulics Research Station Limited, Wallingford, England.
- Finlayson, B.L. and T.A. McMahon, 1988. Australia v the World: a comparative analysis of streamflow characteristics. In: R.F. Warner (ed.), *Fluvial Geomorphology of Australia*. Academic Press Australia, Sydney, pp. 17–40.
- Frankcombe, M. and L. Whitfield, 1992. *Interim Report on the Role of Eductor Dredging in the Queensland Mining Industry*. Unpublished interim report. Department of Resource Industries, Queensland.
- Frankenberg, J., 1995. Willows: the species, their biology and control. In: *Willows, Weeds and Fish, Proceedings of the River Basin Management Society Summer Conference, 20 November, Geelong*. River Basin management Society, Melbourne.
- Frankenberg, J., W.K. Tennant and W. Tilleard, 1996. Mechanisms of streambank erosion. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, pp. 93–98.
- French, R., 1986. *Open-Channel Hydraulics*. McGraw-Hill Book Co, Singapore.
- Frissell, C.A., W. Liss, C.E. Warren and M.D. Hurley, 1986. A hierarchical framework for stream habitat classification: viewing streams in a watershed context. *Environmental Management*, 10(2): 199–214.
- Frissell, C.A. and R.K. Nawa, 1992. Incidence and causes of physical failure of artificial habitat structures in streams of western Oregon and Washington. *North American Journal of Fisheries Management*, 12: 182–197.
- Galay, V.J., 1983. Causes of river bed degradation. *Water Resources Research*, 19(5): 1057–1090.
- Garvin, R.J., M.R. Knight and T.J. Richmond, 1979. *Guidelines for Minimising Soil Erosion and Sedimentation from Construction Sites in Victoria*, TC-13. Land Disturbance Working Party, Soil Conservation Authority, Melbourne.
- Gaydon, B.P., G.A. Murphy, L. Hinrichsen and A. Markham, 1996. Management plan for the Upper Condamine River and tributaries. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, pp. 149–155.
- Gilbert, G.K., 1917. Hydraulic mining debris in the Sierra Nevada. *United States Geological Survey, Professional Paper*, 105: 1–154.
- Gippel, C.J., 1985. Changes in stream channel morphology at tributary junctions, Lower Hunter Valley, New South Wales. *Australian Geographical Studies*, 23: 291–307.
- Gippel, C.J., 1995. Environmental hydraulics of large woody debris in streams and rivers. *Journal of Environmental Engineering*, 121: 388–395.
- Gippel, C.J., B.L. Finlayson and I.C. O'Neill, 1996a. Distribution and hydraulic significance of large woody debris in a lowland Australian River. *Hydrobiologia*, 318: 179–194.
- Gippel, C.J., B.L. Finlayson and I.C. O'Neill, 1998. *Managing Snags in Rivers*. Land and Water Resources Research and Development Corporation, Canberra. Online at <<http://www.lwrrdc.gov.au>>.
- Gippel, C.J., I. O'Neill and B. Finlayson, 1992. *The Hydraulic Basis of Snag Management*. Report to the Land and Water Resources Research and Development Corporation. University of Melbourne.
- Gippel, C.J., I.C. O'Neill, B.L. Finlayson and I. Schnatz, 1996b. Hydraulic guidelines for the re-introduction and management of large woody debris in lowland rivers. *Regulated Rivers: Research and Management*, 12: 223–236.

- Gordon, N.D., 1996. *The Hydraulic Geometry of the Acheron River, Victoria, Australia*. Centre for Environmental and Applied Hydrology, Department of Civil and Environmental Engineering, University of Melbourne, Melbourne.
- Gordon, N.D., T.A. McMahon and B.L. Finlayson, 1992. *Stream Hydrology, an Introduction for Ecologists*. John Wiley and Sons, Chichester.
- Gore, J.A., 1985. Mechanisms of colonization and habitat enhancement for benthic macroinvertebrates in restored river channels. In: J. Gore (ed.), *The Restoration of Rivers and Streams*. Butterworth Publishers.
- Gore, J.A. and F.L. Bryant, 1988. River and stream restoration. In: J.J. Cairns (ed.), *Rehabilitating Damaged Ecosystems*, I. CRC Press, Boca Raton, Florida, pp. 23–38.
- Gore, J.A. and L.S. Johnson, 1980. *Establishment of Biotic and Hydrologic Stability in a Reclaimed Coal Strip-mined River Channel*. Water Resources Research Institute Report. University of Wyoming, Laramie.
- Gore, J.A. and R.D.J. Judy, 1981. Predictive models of benthic macroinvertebrates density for use in in-stream flow studies and regulated flow management. *Canadian Journal of Fisheries and Aquatic Science*, 38: 1363–1370.
- Gore, J.A. and F.D. Shields, Jr., 1995. Can large rivers be restored? *Bioscience*, 45(3): 142–152.
- Gorman, O.T. and J.R. Karr, 1978. Habitat structure and stream fish communities. *Ecology*, 59(3): 507–515.
- Grant, T., 1995. *The Platypus: a Unique Mammal*. University of New South Wales Press, Sydney.
- Gray, D.H. and R.B. Sotir, 1995. *Biotechnical Stabilization of Steepened Slopes*. Transportation Research Board 74th Annual Meeting.
- Gray, D.H. and R.B. Sotir, 1996. *Biotechnical and Soil Bioengineering Slope Stabilisation: a Practical Guide for Erosion Control*. Wiley, New York, 378 pp.
- Grayson, R.B., B.L. Finlayson, C.J. Gippel and B.T. Hart, 1996. The potential of field turbidity measurements for the computation of total phosphorus and suspended solids loads. *Journal of Environmental Management*, 47: 257–267.
- Green, R.H., 1979. *Sampling Design and Statistical Methods for Environmental Biologists*. Wiley, Chichester.
- Greening Australia Ltd, 1990. *Sowing the Seed. Direct Seeding and Natural Regeneration*.
- Gregory, K., A. Gurnell and C. Hill, 1985. The permanence of debris dams related to river channel processes. *Hydrological Sciences*, 30(3): 371–381.
- Gregory, K.J., A.M. Gumell, C.T. Hill and S. Tooth, 1994. Stability of pool–riffle sequence in changing river channels. *Regulated Rivers: Research and Management*, 9: 35–43.
- Gurnell, A.M. and K.J. Gregory, 1981. The influence of vegetation on stream channel processes. In: T.P. Burt and D.E. Walling (eds.), *Catchment Experiments in Geomorphology*. Geo Books, Norwich, pp. 515–535.
- Hader, W., 1991. *Technical Exchange, Water Resources Bavaria*. New South Wales Department of Land and Water Conservation Publication, Sydney.
- Hanley, N. and C.L. Spash, 1993. *Cost–Benefit Analysis and the Environment*. Edward Elgar Publishing Co.
- Hansen, H.O. and B.L. Madsen (eds.), 1996. *River Restoration—Danish Experience and Examples*. National Environmental Research Institute Denmark, Silkeborg, 99 pp.
- Harmon, M.E., J.F. Franklin, F.J. Swanson, P. Sollins, S.V. Gregory, J.D. Lattin, N.H. Anderson, S.P. Cline, N.G. Aumen, J.R. Sedell, G.W. Lienkaemper, K. Cromack, Jr. and K.W. Cummins, 1986. Ecology of coarse woody debris in temperate ecosystems. *Advances in Ecological Research*, 15: 133–302.
- Harrelson, C.C., C.L. Rawlins and J.P. Potyondy, 1994. *Stream Channel Reference Sites. An Illustrated Guide to Field Technique*. General Technical Report, RM-245. Forest Service, United States Department of Agriculture, Fort Collins, Colorado, USA.
- Harris, J.H., 1980. *Ecology of Selected Estuarine Organisms*. Technical Report. University of New South Wales, Sydney.
- Harris, J.H., 1984. Impoundment of coastal drainages of south-eastern Australia, and a review of its relevance to fish migration. *Australian Zoologist*, 21: 235–250.

- Harris, J.H. and M. Mallen-Cooper, 1994. Fish passage developments in the rehabilitation of fisheries in mainland south-eastern Australia. In: I. Cowx (ed.), *Proceedings of the International Symposium and Workshop on Rehabilitation of Inland Fisheries, Hull*. Fishing News Books, pp. 185–193.
- Hart, B.T., P. Bailey, R. Edwards, K. Hortle, K. James and A. McMahon, 1990. Effects of salinity on river, stream and wetland ecosystems in Victoria, Australia. *Water Research*, 24: 1103–1107.
- Hart, B.T., P. Bailey, R. Edwards, K. Hortle, K. James and A. McMahon, 1991. A review of the salt sensitivity of the Australian freshwater biota. *Hydrobiologia*, 210: 105–144.
- Hart, B.T. and I.D. McKelvie, 1986. Chemical limnology in Australia. In: P. De Dekker and W.D. Williams (eds.), *Limnology in Australia*. Commonwealth Scientific and Industrial Research Organisation/Dr W Junk, Melbourne, pp. 3–32.
- Hart, D.D., 1978. Diversity in stream insects: regulation by rock size and microspatial complexity. *Verh. International Verein. Limnology*, 20: 1376–1381.
- Harvey, A.M., 1969. Channel capacity and the adjustment of streams to hydrologic regime. *Journal of Hydrology*, 8: 82–98.
- Harvey, A.M., D.H. Hitchcock and D.J. Hughes, 1979. Event frequency and morphological adjustment of fluvial systems. In: D.D. Rhodes and G.P. Williams (eds.), *Adjustments of the Fluvial System*. Kendall Hunt, Dubuque, Iowa, pp. 139–167.
- Harvey, M.D. and C.C. Watson, 1986. Fluvial processes and morphological thresholds in incised channel restoration. *Water Resources Bulletin*, 22(3): 359–368.
- Hean, D.S. and G.C. Nanson, 1987. Serious problems in using equations to estimate bedload yields for coastal rivers in N.S.W. *Australian Geographer*, 18(2): 114–124.
- Heede, B.H., 1972. Influences of a forest on the hydraulic geometry of two mountain streams. *Water Resources Bulletin*, 8: 523–530.
- Heinemann, H.G., 1981. A new sediment trap efficiency curve for small reservoirs. *Water Resources Bulletin*, 17(5): 825–830.
- Henderson, F.M., 1966. *Open Channel Flow*. Macmillan Publishing Co. Inc., New York.
- Henderson, J.E. and F.D. Shields, Jr., 1984. Environmental features for streambank protection measures. *Technical Report E-84-11*, US Army Engineer Waterways Experiment Station, Vicksburg, Mississippi.
- Henry, H.M., 1977. Catastrophic channel changes in the MacDonal Valley, New South Wales 1949–1955. *Journal and Proceedings, Royal Society of New South Wales*, 110: 1–16.
- Herron, N., 1993. *An Investigation of Temporal and Spatial Patterns of Gully Initiation Following European Settlement in Southeastern Australia*. Honours Thesis, Macquarie University, School of Earth Sciences.
- Hey, R.D., 1988. Mathematical models of channel morphology. In: M.G. Anderson (ed.), *Modelling Geomorphological Systems*. John Wiley & Sons Ltd., pp. 99–125.
- Hey, R.D., 1992. River mechanics and habitat creation. In: K.T.O. Grady, P.B. Butterworth and J.C.J. Domancewski (eds.), *Fisheries in the Year 2000*, pp. 271–285.
- Hey, R.D., 1994. Environmentally sensitive river engineering. In: G.E. Petts and P. Calow (eds.), *River Restoration*. Blackwell, Oxford.
- Hey, R.D. and G.L. Heritage, 1988. Dimensional and dimensionless regime equations for gravel-bed rivers. In: W.R. White (ed.), *International Conference on River Regime, Wallingford, Oxfordshire, UK*. John Wiley & Sons. Ltd., pp. 1–8.
- Hey, R.D. and C.R. Thorne, 1986. Stable channels with mobile gravel beds. *Journal of Hydraulic Engineering, (ASCE—American Society of Civil Engineers)*, 112(8): 671–689.
- Hicks, B., A. Raine, G. Crabbe and M. Elsley, 1999. The use of long-stem tubestock as an alternative to willows for controlling streambank erosion. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 331–334.
- Hicks, B.J. and G.H. Reeves, 1994. Restoration of stream habitat for fish using in-stream structures. In: K. Collier (ed.), *Restoration of Aquatic Habitats—Selected Papers from the Second Day of the New Zealand Limnological Society 1993 Annual Conference*. Department of Conservation, pp. 67–91.

- Hilderbrand, R.H., A.D. Lemley, C.A. Dolloff and K.L. Harpster, 1998. Design considerations for large woody debris placement in stream enhancement projects. *North American Journal of Fisheries Management*, 18: 161–167.
- Hodgkins, D. and G. Bennison, 1997. Can the community contribute to data collection as part of monitoring river health? *Monitoring River Health, LaTrobe University*. River Basin Management Society.
- Hogan, D.L., 1986. Channel morphology of unlogged, logged and debris torrented streams in the Queen Charlotte Islands. *Land Management Report No. 49*. British Columbia Ministry for Lands.
- House, R.A., 1996. An evaluation of stream restoration structures in a coastal Oregon stream, 1981–1993. *North American Journal of Fisheries Management*, 16: 272–281.
- House, R.A., and P.L. Boehue, 1985. Evaluation of instream enhancement structures for salmonid spawning and rearing in a coastal Oregon stream. *North American Journal of Fisheries Management*, 5: 283–295.
- House, R.A., V. Crispin and R. Monthey, 1989. Evaluation of stream rehabilitation projects—Salem district (1981–1988). *US Bureau of Land Management Technical Note TIN OR-6*.
- Huang, H.Q. and G.C. Nanson, 1997. Vegetation and channel variation; a case study of four small streams in southeastern Australia. *Geomorphology*, 18: 237–249.
- Hunt, R.L., 1976. A long-term evaluation of trout habitat development and its relation to improving management-related research. *Transactions of the American Fisheries Society*, 105(3): 361–364.
- Hupp, C.R. and A. Simon, 1991. Bank accretion and the development of vegetated depositional surfaces along modified alluvial channels. *Geomorphology*, 4: 111–124.
- Ian Drummond and Associates, 1996. *Hydraulic Geometry of Brisbane Streams: Guidelines for Natural Channel Design: Part 1—Guidelines*. Final Report. Brisbane City Council.
- Ian Drummond and Associates, W.D. Erskine, J. Frankenberg, B. Sharp, Fisher Stewart and Read Sturgess and Associates, 1992. *Glenelg Catchment Waterway Management Study*. Final Report. Shire of Dundas.
- Jackson, P.D., 1978a. Benthic invertebrate fauna and feeding relationships of brown trout *Salmo trutta* Linnaeus, and river blackfish *Gadopsis marmoratus* Richardson, in the Aberfeldy River, Victoria. *Australian Journal of Marine and Freshwater Research*, 29: 725–742.
- Jackson, P.D., 1978b. Spawning and early development of the river blackfish *Gadopsis marmoratus* (Gadopsiformes: Gadopsidae) in the McKenzie River, Victoria. *Australian Journal of Marine and Freshwater Research*, 29: 293–298.
- Jenkins, G.A., N. Fernando and R.G. Black, 1997. Design of natural urban stream systems using regime equations. *27th IAHR Congress. Water for a Changing Global Community, San Francisco*. International Association of Hydrological Research (IAHR).
- Johnson, A.W. and J.M. Stypula, 1993. *Guidelines for Bank Stabilisation Projects in the Riverine Environments of King County*. King County Department of Public Works, Surface Water Management Division, Seattle, Washington.
- Kanaly, J., 1975. *Stream Improvement Evaluation in the Rock Creek Fishway, Carbon County (Addendum)*. Administrative report for project 5075-08-6602. Wyoming Game and Fish Department, Fish Division, Cheyenne, Wyoming.
- Kapitzke, R., S. Smithers and J. Lowry, 1996. Channel change, bank stability and management for North Queensland coastal streams. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijig*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 177–182.
- Kehe, S.M., 1984. *Streambank Protection by Use of Spur Dikes*. Masters of Science Thesis, Oregon State University, Corvallis, 78 pp.
- Keller, E.A., 1978. Pools, riffles, and channelization. *Environmental Geology*, 2(2): 119–127.
- Keller, R.J., 1995. *Meander Re-instatement Using Submerged Weirs*. Department of Civil Engineering, Monash University, Melbourne.
- Kellerhals, R., 1971. Sampling procedures for coarse fluvial sediments. *Journal of the Hydraulics Division Proceedings of the American Society of Civil Engineers*, 8(August): 1165–1180.

- Kilpatrick, F.A. and H.A. Barnes, 1964. Channel geometry of piedmont streams as related to frequency of floods. *United States Geological Survey Professional Paper* 422E, pp. 1–10.
- Kirk, J.T.O., 1985. Effects of suspended solids (turbidity) on penetration of solar radiation in aquatic ecosystems. *Hydrobiologia*, 125: 195–208.
- Kirkup, H., G. Brierley, A. Brooks and A. Pitman, 1998. Temporal variability of climate in south-eastern Australia: a reassessment of flood- and drought-dominated regimes. *Australian Geographer*, 29(2): 241–255.
- Knighton, A.D., 1974. Variation in width-discharge relation and some implications for hydraulic geometry. *Bulletin of the Geological Society of America*, 85: 1059–1076.
- Knighton, A.D., 1984. *Fluvial Forms and Processes*. Edward Arnold, London.
- Knighton, A.D., 1987. Tin mining and sediment supply to the Ringarooma River, Tasmania, 1875–1979. *Australian Geographical Studies*, 25: 83–97.
- Knighton, A.D., 1989. River adjustment to changes in sediment load: the effects of tin mining on the Ringarooma River, Tasmania, 1875–1984. *Earth Surface Processes and Landforms*, 14: 333–359.
- Knighton, A.D., 1991. Channel bed adjustment along mine-affected rivers of northeast Tasmania. *Geomorphology*, 4: 205–219.
- Koehn, J.D., 1986. Approaches to determining flow and habitat requirements for freshwater native fish in Victoria. In: I.C. Campbell (ed.), *Stream Protection. The Management of Rivers for Instream Uses*. Water Studies Centre, Chisolm Institute of Technology, Melbourne, pp. 95–113.
- Koehn, J.D., 1987. *Artificial Habitat Increases Abundance of Two-spined Blackfish ('Gadopsis bispinosus') in the Ovens River, Victoria*. Technical Report Series, 56. Arthur Rylab Institute for Environmental Research, Department of Conservation and Lands, Victoria, Australia.
- Koehn, J.D., T. Doeg, D. Harrington and G. Milledge, 1997a. Dartmouth Dam: effects on the downstream aquatic fauna. In: R.J. Banens and R. Lahane (eds.), *Proceedings of the 1995 Riverine Environments Research Forum of the Murray Darling Basin Commission Natural Resource Management Strategy Funded Projects*.
- Koehn, J.D. and A.K. Morison, 1990. A review of the conservation status of native freshwater fish in Victoria. *The Victorian Naturalist*, 107(1): 13–25.
- Koehn, J.D., S.J. Nicol and A.M. Lucas, 1997b. *River Restoration Through Integrated Management*. Draft, Project no. R7001. Murray–Darling Basin Commission, Marine and Freshwater Resources Institute, Melbourne.
- Koehn, J.D. and W.G. O'Connor, 1990. *Biological Information for Management of Native Freshwater Fish in Victoria*. Victorian Department of Conservation and Environment, Melbourne, 165 pp.
- Kondolf, G.M., 1994. Geomorphic and environmental effects of instream gravel mining. *Landscape and Urban Planning*, 28: 225–243.
- Kondolf, G.M., 1995. Five elements for effective evaluation of stream restoration. *Restoration Ecology*, 3(2): 133–136.
- Kondolf, G.M., 1996. Learning from stream restoration projects. In: R. Harris, R. Kattelman, H. Kerner and J. Woled (eds.), *Fifth Biennial Watershed Management Conference, University of California*. Water Resources Centre, University of California, pp. 107–110.
- Kondolf, G.M. and E.R. Micheli, 1995. Evaluating stream restoration projects. *Environmental Management*, 19(1): 1–15.
- Kondolf, G.M., J.C. Vick and T.M. Ramirez, 1996. Salmon spawning and habitat rehabilitation, on the Merced River, California: an evaluation of project planning and performance. *Transactions of the American Fisheries Society*, 125: 899–912.
- Lane, E.W. and W.M. Borland, 1951. Estimating bedload. *American Geophysical Union Transactions*, 32: 121–123.
- Langbein, W.B., 1964. Geometry of river channels. *Journal of the Hydraulics Division, American Society of Civil Engineers*, 90: 301–312.
- Lee, H.Y., D.T. Fu and M.S. Song, 1993. Migration of rectangular mining pit composed of uniform sediments. *Journal of Hydraulic Engineering*, 119(1): 64–80.
- Leopold, L.B. and T. Maddock, 1953. The hydraulic geometry of stream channels and some physiographic implications. *United States Geological Survey Professional Paper* 252, pp. 1–57.

- Leopold, L.B., M.G. Wolman and J.P. Miller, 1964. *Fluvial Processes in Geomorphology*, W.H. Freeman, San Francisco.
- Lere, M.E., 1982. *The Long Term Effectiveness of Three Types of Stream Improvement Structures Installed in Montana Streams*. Masters Thesis, Montana State University, Bozeman.
- Lloyd, C.J., 1988. *Either Drought or Plenty: Water Development and Management in New South Wales*. Department of Water Resources, New South Wales, Parramatta.
- Locher, H., 1996. Response of the King and Queen Rivers, Tasmania, to dramatic changes in flow and sediment load. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrigig*. Cooperative Research Centre for Catchment Hydrology, pp. 271–275.
- Lovejoy, S.B., 1997. Watershed management for water quality protection: are GIS and simulation models THE answer? *Journal of Soil and Water Conservation*, 52(2): 103.
- LWMP Economic Committee, 1996. *Report on Workshop on Economic Methodology in Land and Water Management Plans*. Premiers Department, NSW.
- MacDonald, A., 1988. Predicting channel recovery from sand and gravel extraction in the Naugatuck River and adjacent floodplain. *National Conference on Hydraulic Engineering*, pp. 702–707.
- Maiyo, S., 1996. Stream and riparian restoration: South Fork of Little Butte Creek. *Streamline. British Columbia's Stream Restoration Technical Bulletin*, 1(1): 3–5.
- Mallen-Cooper, M. and J.H. Harris, 1990. Fishways in mainland south-eastern Australia. *Proceedings of the International Symposium on Fishways '90, Gifu, Japan*. Publications Committee of the International Symposium on Fishways '90, pp. 221–229.
- Mallen-Cooper, M., I.T. Stuart, F. Hides-Pearson and J.H. Harris, 1995. *Fish Migration in the Murray River and Assessment of the Torrumbarry Fishway*. Natural Resources Management Strategy Project N002. Murray–Darling Basin Commission, Canberra.
- Marston, R.A., 1982. The geomorphic significance of log steps in forest streams. *Annals of the Association of American Geographers*, 72: 99–108.
- McCosker, R.O. and J. Duggin, 1993. *Gingham Watercourse Management Plan. Final Report*. Department of Ecosystem Management, University of New England, Armidale.
- McDowall, R.M. (ed.), 1996. *Freshwater Fishes of South-Eastern Australia*, 2nd Edition. Reed, Sydney.
- McGuckin, J.T., J.R. Anderson and R.J. Gasior, 1991. *Salt Affected Rivers in Victoria*. Technical Report, 118. Arthur Rylah Institute for Environmental Research.
- McMahon, T. and R. Srikanthan, 1981. Log Pearson III distribution—is it applicable to flood frequency analysis of Australian streams? *Journal of Hydrology*, 52: 139–417.
- MDBC, 1988. *Desnagging Hume to Yarrawonga*. Murray–Darling Basin Commission, May 1988, Working group report to the Catchment floodplain and river management committee.
- Mehta, A., E.J. Hayter, W.R. Parker, R.B. Krone and A.M. Teeter, 1989a. Cohesive sediment transport. I: Process description. *Journal of Hydraulic Engineering*, 115(8).
- Mehta, A., W.H.J. McNally, E.J. Hayter, A.M. Teeter, D. Schoellhamer, S.B. Heltzel and W.B. Carey, 1989b. Cohesive sediment transport. II: Application. *Journal of Hydraulic Engineering*, 115(8).
- Metzeling, L., T. Doeg and W. O'Connor, 1995. The impact of salinization and sedimentation on aquatic biota. In: R.A. Bradstock, T.D. Auld, D.A. Keith, R.T. Kingsford, D. Lunney and D.P. Sivertsen (eds.), *Conserving Biodiversity: Threats and Solutions*. Beatty & Sons, Surry, pp. 126–36.
- Millar, R.G., 1997. *Ballast Requirement for Lateral Log Jams*. Technical Memorandum, Ministry of Environment, Lands and Parks, Watershed Restoration Program (Canada).
- Milton, L.E., 1971. *A Review of Gully Erosion and its Control*. Soil Conservation Authority of Victoria.
- Mitchell, P., 1990. *The Environmental Condition of Victorian Streams*. Department of Water Resources.
- Montgomery, D.R., J.M. Buffington and R.D. Smith, 1995. Pool spacing in forest channels. *Water Resources Research*, 31: 1097–1105.

- Murphy, M.L. and K.V. Koski, 1989. Input and depletion of woody debris in Alaska streams and implications for streamside management. *North American Journal of Fisheries Management*, 9: 427–436.
- Nagel, F.L., 1995. *The Effectiveness of Bank Stabilisation Works on Baerami Creek*. Honours Thesis, Macquarie University, Sydney.
- Nanson, G.C. and R.W. Young, 1981. Downstream reduction of rural channel size with contrasting urban effects in small coastal streams of Southeastern Australia. *Journal of Hydrology*, 52: 239–255.
- National Research Council, 1992. *Restoration of Aquatic Ecosystems—Science, Technology and Public Policy*. National Academy Press, Washington.
- Neill, C.R., 1973. *Guide to Bridge Hydraulics*. University of Toronto, Toronto.
- Neilsen, M.B., 1996. Lowland stream restoration in Denmark. In: A. Brooks and F.D. Shields, Jr. (eds.), *River Channel Restoration: Guiding Principles for Sustainable Projects*. Wiley, pp. 269–290.
- Nelson, R.W., G.C. Horac and J.E. Olsen, 1978. *Western Reservoir and Stream Habitat Improvements Handbook*, FWS/OBS-78/56. Western Energy and Land Use Team, Fort Collins.
- Nestler, J.M., R.T. Milhous and J.B. Layzer, 1989. Instream habitat modelling techniques. In: J.A. Gore and G.E. Petts (eds.), *Alternatives in Regulated River Management*. CRC Press, Boca Raton, Florida, USA.
- Newbury, R.W., 1989. *Habitats and Hydrology of Streams*. Workshop conducted by the Centre for Environmental Hydrology, University of Melbourne at Buxton, Victoria, 15–17 November, 1989.
- Newbury, R.W. and M. Gaboury, 1993. *Stream Analysis and Fish Habitat Design—a Field Manual*. Newbury Hydraulics Ltd, British Columbia.
- Newcombe, C.P. and D.D. MacDonald, 1991. Effects of suspended sediments on aquatic ecosystems. *North American Journal of Fisheries Management*, 11: 72–82.
- NHMRC (National Health and Medical Research Council) Environmental Health Committee, 1994. *Summary—Australian Drinking Water Guidelines*.
- Nicholas, S. and P. Mack, 1996. *Manage Your banks: A Practical Guide to Stream-side Management, Fencing and Water Supplies*. The Goulburn Valley Environment Group, 20 pp.
- Nunally, N.R., 1967. Definition and identification of channel and overbank deposits and their respective roles in floodplain formation. *Professional Geographer*, 19: 1–4.
- O'Brien, N., 1996. *Bushland Boosts Price of Farms*. The Weekend Australian.
- O'Brien, T., 1996. *Design Guidelines for Fish Passage*. Paper presented to a fishways conference, Brisbane.
- O'Brien, T., 1997. Rock fishways in Victoria. *Second National Fishway Workshop, Rockhampton, Queensland*.
- O'Connor, N.A. and P.S. Lake, 1994. Long-term and seasonal large-scale disturbances of a small lowland stream. *Australian Journal of Marine and Freshwater Research*, 45: 243–55.
- Odgaard, A.J. and C.E. Mosconi, 1987. Streambank protection by submerged vanes. *Journal of Hydraulic Engineering*, 113(4): 520–536.
- Odgaard, A.J. and A. Spoljaric, 1986. Sediment control by submerged vanes. *Journal of Hydraulic Engineering*, 112(12): 1164–1181.
- Odgaard, A.J. and Y. Wang, 1991a. Sediment management with submerged vanes. I: Theory. *Journal of Hydraulic Engineering*, 117(3): 267–283.
- Odgaard, A.J. and Y. Wang, 1991b. Sediment management with submerged vanes. II: Applications. *Journal of Hydraulic Engineering*, 117(3): 284–302.
- Office of the Commissioner for the Environment, 1988. State of the Environment Report 1988. *Victoria's Inland Waters*. Office of the Commissioner for the Environment, Melbourne.
- Ontario Streams, 1998. *A Stream Rehabilitation Manual for Ontario Streams, Chapter 5, Techniques*, available online at <<http://www.ontariostreams.on.ca/toc.htm>>.
- Outhet, D. and J. Faulks, 1994. *Tarcutta Ck and Umbango Ck: Options for Erosion and Sediment Management, Volume 1: Report*. Department of Water Resources, NSW.

- Park, C.C., 1977. World wide variations in hydraulic geometry exponents of stream channels: an analysis and some observations. *Journal of Hydrology*, 33: 133–146.
- Parliament of Victoria, 1994. *Eductor Dredging in Victoria*. Environment and Natural Resources Committee.
- Partheniades, E., 1971. Erosion and deposition of cohesive materials. In: H.W. Shen (ed.), *River Mechanics*. River Mechanics Fort Collins, Colorado.
- Pteryk, S. and G. Bosmajian, 1975. Analysis of flow through vegetation. *Journal of the Hydraulics Division, (ASCE—American Society of Civil Engineers)*, 101(7): 871–883.
- Pickup, G., 1975. Downstream variations in channel characteristics, flow conditions and sediment transport in an eroding channel. *Zeitschrift für Geomorphologie*, 19: 443–59.
- Pickup, G., R.J. Higgins and I. Grant, 1983. Modelling sediment transport as a moving wave—the transfer and deposition of mining waste. *Journal of Hydrology*, 60: 281–301.
- Pickup, G. and R.F. Warner, 1976. Effects of hydrologic regime on magnitude and frequency of dominant discharge. *Journal of Hydrology*, 29: 51–75.
- Piegay, H., 1993. Nature, mass and preferential sites of coarse woody debris deposits in the lower Am Valley (Mollon Reach), France. *Regulated Rivers: Research and Management*, 8, 359–372.
- Pilgrim, D.H. (ed.), 1987. *Australian Rainfall and Runoff: a Guide to Flood Estimation, I*. The Institution of Engineers, Australia.
- Prosser, I.P., 1991. A comparison of past and present episodes of gully erosion at Wangrah Creek, Southern Tablelands, New South Wales. *Australian Geographical Studies*, 29: 139–54.
- Prosser, I.P., J. Chappell and R. Gillespie, 1994. Holocene valley aggradation and gully erosion in headwater catchments, south-eastern highlands of Australia. *Earth Surface Processes and Landforms*, 19: 465–480.
- Prosser, I.P. and C.J. Slade, 1994. Gully formation and the role of valley-floor vegetation, southeastern Australia. *Geology*, 22: 1127–1130.
- Prosser, I.P. and S.J. Winchester, 1996. History and processes of gully initiation and development in eastern Australia. *Zeitschrift für Geomorphologie, Suppl. Bund*, 105: 91–109.
- Przedwojski, B., 1995. Bed topography and local scour in rivers with banks protected by groynes. *Journal of Hydraulic Research*, 33(2): 257–273.
- Quinn, J.M., R.J. Davies-Colley, C.W. Hickey, M.L. Vickers and P.A. Ryan, 1992. Effects of clay discharges on streams. 2. Benthic invertebrates. *Hydrobiologia*, 248: 235–247.
- Raine, A.W. and J.N. Gardiner, 1997. *Revegetating Streams in the Manning Catchment. A Guide to Species and Planting Methods*. New South Wales Government.
- Raine, A.W. and J.N. Gardiner, 1995. *Rivercare: Guidelines for Ecologically Sustainable Management of Rivers and Riparian Vegetation*. Occasional Paper, 03/95. Land and Water Resources Research and Development Corporation, Canberra.
- Raine, A.W., T. Hudson and J.N. Gardiner, 1997. *Revegetating Streams in the Nambucca Catchment. A Guide to Species and Planting Methods*. New South Wales Government.
- Rauhala, M.A., 1997. *Frog Fauna of the Australian Capital Territory: A Review*. Technical Report No. 14. Australian Capital Territory, Department of Urban Services, ACT Parks and Conservation Service.
- Read Sturgess and Associates, 1992. Rapid appraisal of the economic benefits of river management. *Water Resources Management Series, No. 79*. Department of Water Resources, Victoria.
- Reid, P. and P.R. Bird, 1990. Shade and shelter. In: K.W. Crerner (ed.), *Trees for Rural Australia*. Inkata, Melbourne.
- Reinfelds, I., I.D. Rutherford and P. Bishop, 1995. History and effects of channelisation on the Latrobe River, Victoria. *Australian Geographical Studies*, 33(1): 60–76.
- Richards, K.S., 1982. *Rivers, Form and Process in Alluvial Channels*. Methuen, New York.
- Richardson, E.V. and J.R. Richardson, 1993. Scour analysis at highway structures. In: H.W. Shen, S.T. Su and F. Wen (eds.), *Hydraulic Engineering '93, San Francisco, California*. American Society of Civil Engineers, New York, pp. 400–405.

- Richmond, A.D., and K.D. Fausch, 1995. Characteristics and function of large woody debris in subalpine Rocky Mountain streams in northern Colorado. *Canadian Journal of Fisheries and Aquatic Sciences*, 52: 1789–1802.
- Riley, S.J., 1972. A comparison of morphometric measures of bankfull. *Journal of Hydrology*, 17: 23–31.
- Rosgen, D.L., 1996. *Applied River Morphology*. Wildland Hydrology, Pagosa Springs, Colorado.
- Rowntree, K.M. and R.A. Wadeson, 1996. Translating channel morphology into hydraulic habitat: application of the hydraulic biotope concept to assessment of discharge related habitat changes. In: M. Leclerc, H. Capra, S. Valentin, A. Boudreault and Y. Cote (eds.), *2nd International Symposium on Habitat Hydraulics, Quebec*, pp. A282–A92.
- Rush, V., 1997. *An Economic Evaluation of Controlling Gully Erosion*. Minor thesis, Department of Agriculture, La Trobe University, Bundoora, Melbourne.
- Russell, D.J., 1991. Fish movements through a fishway on a tidal barrage in sub-tropical Queensland. *Proceedings of the Royal Society of Queensland*, 101(1): 109–118.
- Rutherford, K., T. Cox and N. Broekhuizen, 1999. Restoring pasture streams in New Zealand: can computer models help? In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 523–526.
- Rutherford, I.D., 1996. Sand slugs in SE Australian streams: origins, distribution and management. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijiig*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 29–34.
- Rutherford, I.D. and M. Budahazy, 1996. *A Sand Management Strategy for the Glenelg River, Western Victoria*. Report to Southern Rural Water and the Department of Natural Resources and Environment, Victoria, 9/96. Cooperative Research Centre for Catchment Hydrology, Melbourne.
- Rutherford, I.D., I. Prosser and J. Davis, 1997. Simple approaches to predicting rates and extent of gully development. In: S. Wang, E. Langendoen and F.D. Shields, Jr. (eds.), *Management of Landscapes Disturbed by Channel Incision, Oxford, Mississippi*. United States Department of Agriculture, pp. 1125–1130.
- Rutherford, I.D., in press. Some human impacts on Australian stream channel morphology. In: S.O. Brizga and B. Finlayson (eds.), *River Management. The Australasian Experience*. Wiley.
- Sainty, G.R. and S.W.L. Jacobs, 1994. *Waterplants in Australia* (3rd Edition). Sainty and Associates, Sydney, 327 pp.
- Sands, R., 1981. Salt resistance in *Eucalyptus camaldulensis* Dehn from three different seed sources. *Australian Forest Research*, 11: 93–100.
- Schumm, S.A., 1969. River metamorphosis. *Journal of the Hydraulics Division, Proceedings of the American Society of Civil Engineers*, 95(HY1): 255–273.
- Sear, D.A., 1996. The sediment system and channel stability. In: A. Brookes and F.D. Shields, Jr (eds.), *River Channel Restoration: Guiding Principles for Sustainable Projects*. John Wiley & Sons, Chichester, pp. 149–177.
- Seehorn, M.E., 1982. Trout stream improvements commonly used on southeastern National Forests. In: R. Wiley (ed.), *Proceedings of Rocky Mountain Stream Habitats Management Workshop, Jackson*. Wyoming Game and Fish Department, Wyoming.
- Shankman, D. and T.B. Pugh, 1992. Discharge response to channelization of a coastal plain stream. *Wetlands*, 12(3): 157–162.
- Sharpley, A., S.J. Smith, J.A. Zollweg and G.A. Coleman, 1996. Gully treatment and water quality in the Southern Plains. *Journal of Soil and Water Conservation*, 51(6): 498–503.
- Shields, F.D. Jr., 1984. Design of habitat structures for open channels. *Journal of Water Resources Planning and Management*, 109(4): 331–344.
- Shields, F.D. Jr., 1991. Woody vegetation and riprap stability along the Sacramento River mile 84.5–119. *Water Resources Bulletin*, 27(3): 527–536.
- Shields, F.D. Jr., 1996. Hydraulic and hydrologic stability. In: A. Brookes and F.D. Shields, Jr (eds.), *River Channel Restoration: Guiding Principles for Sustainable Projects*. John Wiley & Sons, pp. 433.
- Shields, F.D. Jr., A.J. Bowie and C.M. Cooper, 1995a. Control of streambank erosion due to bed degradation with vegetation and structure. *Water Resources Bulletin*, 31(3): 475–489.

- Shields, F.D. Jr., C.M. Cooper and S.S. Knight, 1995b. Experiment in stream restoration. *Journal of Hydraulic Engineering*, 121(6): 494–502.
- Shields, F.D. Jr. and C.J. Gippel, 1995. Prediction of effects of woody debris removal on flow resistance. *Journal of Hydraulic Engineering*, 121(4): 341–354.
- Shields, F.D. Jr., S.S. Knight and C.M. Cooper, 1995c. Incised stream physical habitat restoration with stone weirs. *Regulated Rivers: Research and Management*, 10: 181–198.
- Shields, F.D. Jr., S.S. Knight and C.M. Cooper, 1998. Addition of spurs to stone toe protection for warmwater fish habitat rehabilitation. *Journal of the American Water Resources Association*, 34(6): 1427–1436.
- Shields, F.D. Jr. and N.R. Nunnally, 1984. Environmental aspects of clearing and snagging. *Journal of Environmental Engineering*, 110: 152–165.
- Simon, A. and C.R. Hupp, 1987. *Geomorphic and Vegetative Recovery Processes Along Modified Tennessee Streams: An Interdisciplinary Approach to Disturbed Fluvial Systems*. Publication 167, International Association of Hydrological Sciences, pp. 251–262.
- Simons, D.B. and M.L. Albertson, 1963. Uniform water conveyance channels in alluvial material. *Transactions of the American Society of Civil Engineers*, 128: 65.
- Sinclair Knight Merz, 1997. *Wannon River Assessment Project for Glenelg Regional Catchment and Land Protection Board*. Final report.
- Skaugset, A., B. Bilby and J. Seddell, 1994a. Influence of woody debris piece size and orientation on function in small streams. *Coastal Oregon Productivity Enhancement/Adaptive COPE Current Projects/Riparian Sivaticulture (original source is 1994 Adaptive COPE Annual Report)*. Oregon State University Corvallis Campus and Hatfield Marine Science Centre, Newport. Online at <<http://www.cope.hmsc.orst.edu/projects/lwd.htm>>.
- Skaugset, A., M. Newton and L. Kellogg, 1994b. Active riparian-area management: effects on multiple forest resources. *Coastal Oregon Productivity Enhancement/Adaptive COPE Current Projects/Riparian Sivaticulture (original source is 1994 Adaptive COPE Annual Report)*. Oregon State University Corvallis Campus and Hatfield Marine Science Center, Newport. Online at <<http://www.cope.hmsc.orst.edu/projects/aram.htm>>.
- Skull, S.D., A.S. Kutt and P.D. Clayton, 1996. *Review of Methods of Environmental Assessment for River Bank Stabilisation*, 95/15. Australian Centre for Tropical Freshwater Research.
- Slaney, P.A., R.J. Finnigan and R.G. Millar, 1997. Accelerating the recovery of log-jam habitats: Large woody debris–boulder complexes. In: P.A. Slaney and D. Zaldokas (eds.), *Fish Habitat Rehabilitation Procedures, Watershed Restoration Technical Circular No. 9*. Ministry of Environment, Lands and Parks, and Ministry of Forests, pp. 9–1 to 9–24.
- Slanina, K., 1962. Beitrag zur wiking mineralischer suspensionen auf fische. *Wasser und Abwasser*, 7.
- Soil Conservation Service of NSW, 1989. *Land Degradation Survey of NSW 1987–88*. Soil Conservation Service of NSW, Sydney.
- Sonneman, J. and P. Breen, 1997. The use of benthic algae and aquatic macrophytes for river health monitoring. *Monitoring River Health, Latrobe University*. River Basin Management Society.
- Starnes, L.B. and W.C. Starnes, 1981. Biology of the Blackside Dace *Phoxinus cumberlandensis*. *American Midland Naturalist*, 106: 360–371.
- Starr, B., 1999. The use of historical data in community river management planning. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide, South Australia*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 589–594.
- Starr, B.J., 1995. *Numeralla—River of Change*. Report to the Numeralla and District Landcare Group, by the Department of Water Resources, NSW, Bredbo.
- State of Victoria, 1995. *Nutrient Management Strategy for Victorian Inland Waters*. Planning and Policy Strategy, State of Victoria.
- Stephenson, D., P. Kolovopoulos and A. Holden, 1991. Momentum transfer in compound channels. In: B.C. Yen (ed.), *Channel Flow Resistance: Centennial of Manning's Formula*, USA. Water Resources Publications.
- Stewardson, M.J., I.D. Rutherford and W. Tennant, 1999. Physical evaluation of rehabilitation works in Broken River and Ryans Creek, NE Victoria. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide, South Australia*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 595–600.

- Stewardson, M.J., L.J. White, C.J. Gippel, B.L. Finlayson and J.W. Tiliard, 1997. *A Review of Concepts for Habitat Enhancement and Rehabilitation of Historic Bed-Forms in The Lower Snowy River Above Orbost*. Centre for Applied Environmental Hydrology, Melbourne.
- Stock, E. and R.J. Neller, 1990. Geomorphic transitions and the Brisbane River. In: P. Davie, E.D. Stock and Low Choy (eds.), *The Brisbane River: A Source Book for the Future*. Australian Littoral Society and Queensland Museum, Brisbane, pp. 43–54.
- Strahler, A.N., 1964. Quantitative geomorphology of drainage basins and channel networks. In: V.T. Chow (ed.), *Handbook of Applied Hydrology*, pp. 4.39–4.76.
- Sturrock, J.W., 1981. Shelter boost crop yield by 35%, also prevents lodging. *New Zealand Journal of Agriculture*, 143(3): 18–19.
- Suzuki, K., 1987. Local bed form around a series of spur dikes in alluvial channels. XXII IAHR Conference, *Lausanne*. International Association of Hydrological Research (IAHR).
- Swales, S., 1989. The use of instream habitat improvement methodology in mitigating the adverse effects of river regulation on fisheries. In: J.A. Gore and I. Petts (eds.), *Alternatives in Regulated River Management*. CRC Press Inc., pp. 185–208.
- Swales, S. and K. O'Hara, 1980. Instream habitat improvement devices and their use in freshwater fisheries management. *Journal of Environmental Management*, 10: 167–179.
- Swanson, F.J., M.D. Bryant, G.W. Lienkaemper and J.R. Sedell, 1984. Organic debris in small streams, Prince of Wales Island, Southeast Alaska. *USDA Forest Service General Technical Report PNW-166*. Pacific Northwest Forest and Range Experiment Station, United States Department of Agriculture, Forest Service, Portland, Oregon, 12 p.
- Sydney Water and CSIRO, no date. *The Streamwatch Water Bug Detective Guide*. Sydney Water and the Commonwealth Scientific and Industrial Research Organisation (Double Helix).
- Thorncraft, G.A. and C.S. Wardle, 1991. *Assessment of Rock-ramp Fishways*. NSW Environment Protection Authority and NSW Fisheries, Sydney.
- Thorne, C.R., 1982. Processes and mechanisms of river bank erosion. In: R.D. Hey, J.C. Bathurst and C.R. Thorne (eds.), *Gravel Bed Rivers*. Wiley, Chichester, pp. 227–271.
- Thorne, C.R., 1992. Bend scour and bank erosion on the Meandering Red River, Louisiana. In: P.A. Carling and G. Petts (eds.), *Lowland Floodplain Rivers: Geomorphological Perspectives*. Wiley and Sons Ltd, Chichester, pp. 95–115.
- Thorne, S.D. and D.J. Furbish, 1995. Influences of coarse bank roughness on flow within a sharply curved river bend. *Geomorphology*, 12: 241–257.
- Tiller, D. and L. Metzeling, 1998. *Rapid Bioassessment of Victorian Streams. The Approach and Methods of the Environmental Protection Agency*. Victorian Environmental Protection Authority, Melbourne.
- Tiller, D. and P. Newall, 1995. *Preliminary Nutrient Guidelines for Victorian Inland Streams*, Publication 478. Victorian Environmental Protection Authority, Melbourne.
- Trimble, S.W., 1982. Soil conservation in the Coon Creek Basin, Wisconsin. *Journal of Soil and Water Conservation*, Nov–Dec: 355–356.
- Tungkillo and Harrogate Landcare Groups, no date. *Electric Fencing for Sheep and Cattle in the Hills*. Tungkillo and Harrogate Landcare Groups.
- Tyler, M.J., 1994 *Australian Frogs: A Natural History*. Cornell University Press, New York, USA.
- Underwood, A.J., 1996. Spatial and temporal problems with monitoring. In: G. Petts and P. Calow (eds.), *River Restoration. Selected Extracts from the Rivers Handbook*. Blackwell Science, Oxford, pp. 182–204.
- US EPA, 1971. *Water Quality Criteria Data Book, Volume 3. Effects of Chemicals on Aquatic Life*. United States Government Printing Office, Washington, DC.
- V.A. Poulin and Associates Ltd, 1991. Stream rehabilitation using LOD placements and off-channel pool development, *Land Management Report Number 61*, BC Ministry of Forests, Victoria, British Columbia.
- Venning, J., 1988. *Growing Trees for Farms, Parks and Roadsides: a Revegetation Manual*. Lothian, Melbourne.

- Victorian Department of Conservation and Environment, 1990. *Environmental Guidelines for River Management Works*. Victorian Department of Conservation and Environment.
- Wager, R. and P. Jackson, 1993. *The Action Plan for Australian Freshwater Fishes*. Australian Nature Conservation Agency, Canberra.
- Waldron, L.J., 1977. Shear resistance of root-permeated homogeneous and stratified soil. *Soil Science Society of America Journal*, 41: 843–849.
- Wallbrink, P.J., J.M. Olley, A.S. Murray and L.J. Olive, 1996. The contribution of channel banks and gully walls to total phosphorous loads in the Murrumbidgee. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijiig*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 1–6.
- Warner, R.F., 1992. Floodplain evolution in a New South Wales coastal valley, Australia: spatial process variations. *Geomorphology*, 4: 447–458.
- Watson, G.F., M.J. Littlejohn, J.M. Hero and P. Robertson, 1991. *Conservation Status Ecology and Management of the Spotted Tree Frog (Litoria spenceri)*. Report to the Wildlife Branch, Flora and Fauna Division, Department of Conservation and Environment.
- Wesche, T.A., 1985. Stream channel modifications and reclamation structures to enhance fish habitat. In: J.A. Gore (ed.), *The Restoration of Rivers and Streams: Theories and Experience*. Butterworth Publishers, Boston, 103–163.
- West, S. (ed.), 1988. *The Streamwatch Manual. The Complete Streamwatch Guide to Water Quality Monitoring*. Sydney Water Corporation, Sydney.
- Western, A.W., B.L. Finlayson, T.A. McMahon and I.C. O'Neill, 1997. A method for characterising longitudinal irregularity in river channels. *Geomorphology*, 21(1): 39–51.
- Wharton, G., 1992. Flood estimation from channel size: guidelines for using the channel geometry method. *Applied Geography*, 12: 339–359.
- White, L.J., I.D. Rutherford and R.E. Hardie, 1999. On the costs of stream management and rehabilitation in Australia. In: I.D. Rutherford and R. Bartley (eds.), *Second Australian Stream Management Conference, Adelaide, South Australia*. Cooperative Research Centre for Catchment Hydrology, Melbourne, pp. 697–703.
- White, R.J. and O.M. Byrnildson, 1967. *Guidelines for Management of Trout Stream Habitat in Wisconsin*. Technical Bulletin, 31. Wisconsin Department of Natural resources, Division of Conservation, Madison, Wisconsin.
- Wiederholm, T., 1984. Responses of aquatic insects to environmental pollution. In: V.H. Resh and D.M. Rosenberg (eds.), *The Ecology of Aquatic Insects*. Praeger, New York.
- Williams, W.D., 1980. *Australian Freshwater Life: The Invertebrates of Australian Inland Waters*, 2nd edition. Macmillan, Melbourne.
- Wolman, M.G. and L.B. Leopold, 1957. River flood plains: some observations on their formation. *United States Geological Survey Professional Paper 282C*, pp. 145–181.
- Wong, W.T., 1994. Practical methods and improved techniques for fluvial sediment sampling. In: *Hydraulic Working With the Environment, International Conference on Hydraulics in Civil Engineering*. University of Queensland, pp. 73–79.
- Woodfull, J., I.D. Rutherford and P. Bishop, 1996. Downstream decreasing channel dimensions in SE Australian rivers. In: I.D. Rutherford and M.R. Walker (eds.), *First National Conference on Stream Management in Australia, Merrijiig*. Cooperative Research Centre for Catchment Hydrology.
- Woodyer, K.D., 1968. Bankfull frequency in rivers. *Journal of Hydrology*, 6: 114–142.
- Working Group on Waterway Management, 1991. *Guidelines for Stabilising Waterways*. Standing Committee on Rivers and Catchments, Victoria, Melbourne.
- Yasi, M., 1997. *Flow and Bed Geometry Behind a Groyne*. PhD Thesis, Monash University, Melbourne, 342 pp.
- Young, W.J., 1991. Flume study of the hydraulic effects of large woody debris in lowland rivers. *Regulated Rivers: Research and Management*, 6: 203–211.
- Zapzalka, T., 1997. Restoring large woody debris to streams. *Restoration and Reclamation Review*, 2. An electronic student journal online at <<http://www.hort.agri.umn.edu/h5015/rrr.htm>>. Paper online at <<http://www.soils.urmn.edu:8003/hSO15/97papers/zapzalka.html>>.
- Zipparro, V.J. and H. Hasen, 1993. *Davis' Handbook of Applied Hydraulics* (Fourth Edition). McGraw-Hill.

