

## REFERENCES

- Abbott, C.G. and Watson, S.A. (1983) *Pitfalls on the Road to Decontrol: Lessons from the Natural Gas Policy Act of 1978*. American Enterprise Institute for Public Policy Research, Washington, D.C.
- Anderson, T.L. and Snyder, P. (1997) *Water Markets: Priming the Invisible Pump*. CATO Institute, Washington, D.C.
- Arbesman, P. (1983) "State Perspective on Urban Water Management and Infrastructure Rehabilitation." *Cooperation in Urban Water Management*, NAS Press, Washington, D.C., 116-125.
- Archibald, S.O. and Renwick, M.E. (1998) "Expected Transaction Costs and Incentives for Water Market Development." *Markets for Water: Potential and Performance*, K. William Easter, Mark W. Rosegrant, and Ariel Dinar, eds., Kluwer Academic Publishers, Boston, MA.
- BAC (1983) *Renewing Our Infrastructure: Workable Ways to Build & Maintain Public Facilities*. Association of Bay Area Governments, Berkeley, CA, January 1983.
- Bain, J.S., Caves, R.E. and Margolis, J. (1966) *Northern California's Water Industry*. The John Hopkins Press, Baltimore, MD.
- Barnes, D.H. (1987) *The Greening of Paradise Valley*. Presented by The Modesto Irrigation District In Recognition of its Centennial Year, Crown Printing, Fresno, CA.
- Baumol, W.J. and Sidak, J.G. (1995) *Transmission Pricing and Stranded Costs in the Electric Power Industry*. The AEI Press, Washington, D.C.
- Bookman-Edmonston Engineering, Inc. (1996) *Delta Water Transfer Handbook*. Sacramento, CA.
- Brajer V., Church, A.; Cummings R.; and Farah, P. (1989) "The Strengths And Weaknesses Of Water Markets As They Affect Water Scarcity And Sovereignty Interests In The West." *Natural Resources Journal*, 29(2), 489-509.
- CALFED (1998a) *Phase II Revised Report*. CALFED Bay-Delta Program, Sacramento, CA, December 1998.
- CALFED (1998b) *Draft Storage and Conveyance Component Cost Estimates*. CALFED Bay-Delta Program, Sacramento, April 1998.
- CALFED (1999a) *Water Use Efficiency Program, Revised Draft*. CALFED Bay-Delta Program, Sacramento, CA, February, 1999.

- CALFED (1999b) *Water Quality Program, Revised Draft*. CALFED Bay-Delta Program, Sacramento, CA, February, 1999.
- CALFED (1999c) *Water Transfer Program, Revised Draft*. CALFED Bay-Delta Program, Sacramento, CA, February, 1999.
- CALFED (1999d) *Economic Evaluation of Water Management Alternatives: Screening Analysis and Scenario Development, Draft*. CALFED Bay-Delta Program, Sacramento, CA, June, 1999.
- CAN (1992) Open letter from California Action Network regarding water marketing and public policy, Davis, CA, August 11, 1992.
- Central Coast Water Authority (1995) *Implementation of the Monterey Agreement*. Prepared by Science Applications International Corporation, Santa Barbara, CA, May, 1995.
- CDAC (1990) *Financing Public Facilities in the 1990s*. California Debt Advisory Commission, Sacramento, CA.
- Clarkson, K.W. (1989) "Privatization at the State and Local Level." *Privatization and State-Owned Enterprises*, P.W. MacAvoy, W.T. Stanbury, G. Yarrow, and R.J. Zechhauser, eds., Kluwer Academic Publishers, Boston, MA.
- Colby, B. (1990) "Transaction Costs and Efficiency in Western Water Allocation." *American Journal of Agricultural Economics*, 72(5), 1184-1192.
- Committee on Western Water (1992) *Water Transfers in the West: Efficiency, Equity, and the Environment*. National Research Council, National Academy Press, Washington, D.C.
- Congressional Budget Office (1997) *Water Use Conflicts in the West: Implications of Reforming the Bureau of Reclamation's Water Supply Policies*. U.S. Congress, Washington D.C.
- Costello, K.W. and Lemon, J.R. (1997) "Unbundling Small Customer Services: New Challenges For State Public Utility Commissions." *Energy Law Journal*, 18(1), 137-70.
- CUWA (1991) *Cost of Industrial Water Shortages*. Sectrum Economics, Inc., San Francisco, California, November 1991.
- Dinar, A. and Letey, J. (1991) "Agricultural Water Marketing, Allocative Efficiency, and Drainage Reduction." *Journal of Environmental Economics*, 20, 210-223.
- DWR (1957) *The California Water Plan*. Bulletin 3, California Department of Water Resources, Sacramento, CA.

DWR (1966) *Implementation of the California Water Plan*. Bulletin 160-66, California Department of Water Resources, Sacramento, CA.

DWR (1970) *Water for California: The California Water Plan Outlook in 1970*. Bulletin 160-70, California Department of Water Resources, Sacramento, CA.

DWR (1974) *The California Water Plan Outlook in 1974*. Bulletin 160-74, California Department of Water Resources, Sacramento, CA.

DWR (1982) *Reconnaissance Report: State Operation and Management of the Central Valley Project*. California Department of Water Resources, Sacramento, CA, December 1982.

DWR (1983) *The California Water Plan: Projected Use and Available Water Supplies to 2010*. Bulletin 160-83, California Department of Water Resources, Sacramento, CA.

DWR (1985) *The Department of Water Resources Planning Simulation Model for California*. California Department of Water Resources, Sacramento, CA, January 1985.

DWR (1986) *Operations Criteria Applied in DWR Planning Simulation Model*. California Department of Water Resources, Sacramento, CA, February 1986.

DWR (1987) *California Water: Looking to the Future*. Bulletin 160-87, California Department of Water Resources, Sacramento, CA.

DWR (1994a) *California Water Plan Update*. Bulletin 160-93, California Department of Water Resources, Sacramento, CA.

DWR (1994b) *Urban Water Use in California*. Bulletin 166-4, California Department of Water Resources, Sacramento, CA.

DWR (1995a) *Sacramento - San Joaquin Delta Atlas*. California Department of Water Resources, Sacramento, CA.

DWR (1995b) *San Joaquin River Management Plan*. Prepared for California Resources Agency by an Advisory Council established by Assembly Bill 3603, Sacramento, CA, February 1995.

DWR (1996) *Interim South Delta Program (ISDP), Summary of the Draft EIR/EIS*. A joint publication of California Department of Water Resources, U.S. Bureau of Reclamation, and U.S. Army Corps of Engineers, Sacramento, CA.

DWR (1997) *Management of the California State Water Project*. Bulletin 132-96, California Department of Water Resources, Sacramento, CA.

DWR (1998a) *The California Water Plan Update*. Bulletin 160-98, California Department of Water Resources, Sacramento, CA, December 1998.

DWR (1999) Notices to SWP Contractors,  
<http://wwwswpao.water.ca.gov/contract/notices>.

Environmental Water Caucus (1998) *Blueprint for an Environmentally and Economically Sound CALFED Water Supply Reliability Program*. Paper included in the Bay-Delta Advisory Council Meeting Package, January 1999.

Gottlieb, R. and Fitzsimmons, M. (1991) *Thirst for Growth: Water Agencies as Hidden Government in California*. University of Arizona Press, Tucson, AZ.

Gould, G. A. (1988) "Water Rights Transfers and Third-Party Effects." *University of Wyoming College of Law Land and Water Law Review*, 23(1), 1-39.

Gray, B.E. (1989) "A Reconsideration Of Instream Appropriative Water Rights In California." *Ecology Law Quarterly*, 16(3), 667-717.

Gray, B. E. (1994) "The Modern Era in California Water Law." *Hastings Law Journal*, 45, 249-308.

Gray, B.E., Driver, B.C., and Wahl, R.W. (1991) "Transfers of Federal Reclamation Water: A Case Study of California's San Joaquin Valley." *Environmental Law*, 21, 911-983.

Griffin, R.C. and Hsu, S. (1993) "The Potential for Water Market Efficiency when Instream Flows Have Value." *American Journal of Agricultural Economics*, 75, 292-303.

Guy, D.J. and Cordua, J.L. (1997) "Conjunctive Use from the Ground Up: The Need to Protect Landowners' Rights to Groundwater." 21st Biennial Groundwater Conference, Sacramento, CA.

Hebert, H.C.L. (1998) "The Quest for an Inventive Utility Regulatory Agenda." *Energy Law Journal*, 19(1), 1-24.

Hogan, H.J. (1972) *Acreage Limitation in the Federal Reclamation Program*. National Technical Information Service (US Department of Commerce), Springfield, VA.

Howe, C.W. (1990) "The Increasing Importance of Water Transfers and the Need for Institutional Reform." *Water Resources Update*, 79, 16-19.

Howe, C.W. (1996) "Water Resources Planning in a Federation of States - Equity Versus Efficiency." *Natural Resources Journal*, 36(1), 29-36.

Howe, C.W., Lazo J.K., and Weber, K.R. (1990) "The Economic Impacts of Agriculture to Urban Water Transfers on the Area of Origin: A Case Study of the Arkansas River Valley in Colorado." *American Journal of Agricultural Economics*, 72(5), 1200 - 1240.

Howe, C.W, Schurmeier, D.R., and Shaw, W.D. (1986) "Innovations in Water Management: Lessons from the Colorado Big Thompson Project and Northern Colorado Water conservancy District." *Scarce Water and Institutional Change: Resources for the Future*, K Frederick, ed., Washington DC.

Howitt R.E. (1994) "Empirical Analysis Of Water Market Institutions - The 1991 California Water Market." *Resource And Energy Economics*, 16(4), 357-371.

Howitt, R.E. (1996) "Initiating Option and Spot Water Markets: Some Examples from California." Inter American Development Bank Seminar on Economic Instruments for Integrated Water Resources Management: Privatization, Water Markets and Tradable Rights, Washington, D.C.

Howitt, R.E. (1998) "Spot Prices, Options Prices, and Water Markets: An Analysis of Emerging Water Markets in California." *Markets for Water: Potential and Performance*, K.W. Easter, M.W.Rosegrant, and A. Dinar, eds., Kluwer Academic Publishers, Boston, MA.

Howitt, R.E., Moore, N., and Smith, R.T. (1992) *A Retrospective on California's 1991 Emergency Drought Water Bank*. California Department of Water Resources, Sacramento, CA.

Hundley, N. (1992) *The Great Thirst: Californians and Water, 1770s - 1990s*. University of California Press, Berkeley, CA.

Israel, M.S. (1996) "Modeling Water Resource Management Issues: An Application to the Truckee-Carson River System." Ph.D. Dissertation, Department of Civil and Environmental Engineering, University of California, Davis, CA.

Israel, M.S. and Lund, J.R. (1995) "Recent California Water Transfers: Implications for Water Management." *Natural Resources Journal*, 35(Winter), 1-30.

Israel, M.S. and Lund, J.R. (1999) "Priority Preserving Unit Penalties in Network Flow Modeling." *Journal of Water Resources Planning and Management-ASCE*, 125(4), 205-214.

Jenkins, M.W. and Lund, J.R. (1999) "Economic Valuation of Urban Water Use for Large Scale Modeling." Proceedings of the 26th Annual Water Resources Planning and Management Conference, ASCE, June 6-9, 1999.

Jensen, P.A. and Barnes, J.W. (1980) *Network Flow Programming*. John Wiley and Sons, NY.

Jercich, S. A. (1997) "California's 1995 Water Bank Program: Purchasing water supply options." *Journal of Water Resources Planning And Management-ASCE*, 123(1), 59-65.

Jones & Stokes Associates (1995) *Delta Wetlands Draft EIR/EIS*. Prepared for the State Water Resource Control Board Division of Water Rights and the U.S. Army Corps of

Engineers Sacramento District, Jones & Stokes Associates, Inc., Sacramento, CA, September 1995.

Kahrl, W.L. (1982) *Water and Power: The Conflict over Los Angeles' Water Supply in the Owens Valley*. University of California Press, Berkeley, CA.

Kidman, A.G. (1999) "There is No Paramount Right Overlying Right to Mine a Groundwater Basin." *California Water Law & Policy Reporter*, 117-125, March 1999.

Kirby, K.W. (1994) "Resolving Conflict Over Reservoir Operation: A Role for Optimization and Simulation Modeling." Master's Thesis, Department of Civil and Environmental Engineering, University of California, Davis, CA

Kletzing, R. (1988) "Imported Groundwater Banking: The Kern County Water Bank - A Case Study." *Pacific Law Journal*, 19(4), 1225-1266.

Kucera, D.J. (1995) "Will open market and deregulation come to water and wastewater." *Water Engineering & Management*, 142(8), 7-10.

Linsley, R.K., Franzini, J.B., Freyberg, D.L., and Tchobanoglous, G. (1992) *Water Resources Engineering*. 4th Edition, McGraw-Hill, New York, NY.

Littleworth, A. and Garner, E. (1995) *California Water*. Solano Press Books, Point Arena, CA.

Lund, J.R. (1993) "Transaction Risk Versus Transaction Costs in Water Transfers." *Water Resources Research*, 29(9), 3103-3107.

Lund, J.R. and Ferreira, I. (1996) "Operating Rule Optimization for Missouri River Reservoir System." *Journal of Water Resources Planning and Management-ASCE*, 122(4), 287-295.

Lund, J.R., Israel, M., and Kanazawa, R. (1992) *Recent California Water Transfers: Emerging Options in Water Management*. Center for Environmental and Water Resources Engineering, Department of Civil and Environmental Engineering, University of California, Davis, CA, 1992.

MacDonnell, L.J. (1990) *The Water Transfer Process As A Management Option for Meeting Changing Water Demands*. Volume 1, USGS Grant Award No. 14-08-0001-G1538, Natural Resources Law Center, University of Colorado, Boulder.

McArthur, J.B. (1997) "Anti-trust in the New [De]Regulated Natural Gas Industry." *Energy Law Journal*, 18(1), 1-112.

McGarry, R.S. (1983) "Potomac River Basin Cooperation: A Success Story." *Cooperation in Urban Water Management*, NAS Press, Washington, D.C., 90-102.

McNulty, S.J. (1986) "Freeing the Captives: Nondiscriminatory Access to Transportation in the Interstate Natural Gas Market." *University of Pittsburgh Law Review*, 47, 843-871.

Mecham, D. and Simon, B. M. (1995). "Forging a New Federal Reclamation Water Pricing Policy: Legal and Policy Considerations." *Arizona State Law Journal*, 27(Summer), 507-557.

Michelson, A.M. and Young R.A. (1993) "Optioning Agricultural Water Rights for Urban Supplies During Drought." *American Journal of Agricultural Economics*, 75,1010-1020.

Mitchell, D. and Moss, S. (1996) *Financing Options for Water Related Infrastructure in California*. California Business Roundtable, et al., May 1996.

MWD (1993) "Water Exchange Agreement Crosses State Lines." *Focus*. Metropolitan Water District of Southern California, Los Angeles, CA, 2, 1 and 5.

MWD (1997) *Southern California's Integrated Water Resources Plan*. Volumes 1 and 2, Metropolitan Water District of Southern California, Los Angeles, CA.

MWD and USBR (1998) *Salinity Management Study, Final Report*. Prepared by Bookman Edmonston Engineering, Inc., June 1998.

NHI (1998) *An Environmentally Optimal Alternative for the Bay-Delta, A Response to the CALFED Program*. Natural Heritage Institute, San Francisco, CA

O'Brien, K. (1988) "Water Marketing in California." *Pacific Law Journal*, 19, 1165.

O'Brien, K., and Gunning, R.R. (1994) "Water Marketing in California Revisited: The Legacy of the 1987-92 Drought." *Pacific Law Journal*, 25, 1053.

O'Conner, D. (1994a) "Financing The State Water Project." *CRB-IS-94-004*, California Research Bureau, Sacramento, CA.

O'Conner, D. (1994b) "Financing the State Water Project - Options for Change." *CRB-IS-94-005*, California Research Bureau, Sacramento, CA.

Ostrom, V., Tiebout, C.M., and Warren, R. (1964) "The Organization of Metropolitan Areas: A Theoretical Inquiry." *The American Political Science Review*, 55(4), 831-842.

Pisani, D. J. (1984) *From the Family Farm to Agribusiness: The Irrigation Crusade in California and the West, 1850 – 1931*. University of California Press, Berkeley, CA.

Porter, D.R., Lin, B.C., and Peiser, R.B. (1987) *Special Districts: A Useful technique for Financing Infrastructure*. Urban Land Institute, Washington, D.C.

Reisner, M. and Bates, S. (1992) *Overtapped Oasis: Reform or Revolution for Western Water*. Island Press, Covelo, CA.

Roos-Collins, R. (1987) "Voluntary Conveyance of the Right to Receive a Water Supply from the United States Bureau of Reclamation." *Ecology Law Quarterly*, 13, 773.

Saliba B.C. (1987) "Do water market prices appropriately measure water values?" *Natural Resources Journal*, 27(3), 617-651.

Savas, E. S. (1989-90) "A Taxonomy of Privatization Strategies." *Policy Studies Journal*, 18(2), 343-55.

SDCWA (1997) *Water Resources Plan*. San Diego County Water Authority, San Diego, CA.

Starr, P. (1987) *The Limits of Privatization*. Economic Policy Institute, Washington, D.C. State Water Contractors and DWR (1994) *The Monterey Agreement: Statement of Principles*. Monterey, CA, December 1, 1994.

State Water Contractors and DWR (1994) *The Monterey Agreement: Statement of Principles*. Monterey, CA, December 1994.

Threadgill, E.E. (1995) "A Perspective on Pipeline Pricing Under the Natural Gas Act." *Energy Law Journal*, 16(2), 441-460.

Universities Council on Water Resources (1997) *How Valuable is Valuation*. Water Resources Update, 109, Autumn 1997.

USACE (1991a) *Columbia River System Analysis: Phase I*. Report PR-16, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, October, 1991.

USACE (1991b) *Missouri River System Analysis Model - Phase I*. Report PR-15, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, February, 1991.

USACE (1991c) *Economic Functions for Missouri River System Analysis Model – Phase I*. U.S. Army Corps of Engineers, Institute For Water Resources, Fort Belvoir, VA.

USACE (1992a) *Missouri River System Analysis - Phase II*. Report PR-17, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, January, 1992.

USACE (1992b) *Developing Operation Plans from HEC Prescriptive Reservoir Results from Missouri River System: Preliminary Results*. Report PR-18, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, March, 1992.

USACE (1993) *Columbia River Reservoir System Analysis: Phase II*. Report PR-21, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, May, 1993.

USACE (1994a) *Hydrologic Engineering Center's Prescriptive Reservoir Model, Program Description*. U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, February, 1994.



USACE (1994b) *Operating Rules from HEC Prescriptive Reservoir Model Results for the Missouri River System*. Report PR-22, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, May, 1994.

USACE (1994c) *HECDSS User's Guide and Utility Program Manuals*. Report CPD-45, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, October, 1994.

USACE (1995) *Preliminary Operating Rules for the Columbia River System from HEC-PRM Results*. Report PR-26, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA, June 1995.

USACE (1996) *Application of HEC-PRM for Seasonal Reservoir Operation of the Columbia River System*. Report RD-43, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA.

USACE (1998a) *Central and South Florida Prescriptive Reservoir Model*. U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA.

USACE (1998b) *Technical Considerations for Alamo Lake Operation*. Report PR-37, U.S. Army Corps of Engineers, U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA.

USACE (1998c) *Resolving Conflict Over Reservoir Operation: A Role for Optimization and Simulation Modeling*. U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA.

USACE (1999) *Application of HEC-PRM to the Panama Canal System, Project Completion Report*. U.S. Army Corps of Engineers, Hydrologic Engineering Center, Davis, CA.

USBR (1981) *Acreage Limitation: Draft Environmental Impact Statement, Westside Report Appendix, Water and Power Resources Service*. U.S. Department of the Interior, Denver, CO.

USBR (1992) *Long Term Central Valley Project Operations Criteria and Plan CVP-OCAP*. U.S. Department of the Interior, Denver, CO, October 1992.

USBR (1993a) *Guidelines for the Use of Central Valley Project Facilities to Transport and/or Store Nonproject Water*. U.S. Dept. of the Interior, Washington, D.C.

USBR (1993b) *Interim Guidelines for Implementation of Water Transfer Provisions of the CVPIA*. U.S. Department of the Interior, Washington, D.C.

USBR (1997) *Central Valley Project Improvement Act Programmatic Environmental Impact Statement*. CD-ROM, U.S. Bureau of Reclamation, Sacramento, CA.

Wahl, R.W. (1989) *Markets for Federal Water: Subsidies, Property Rights, and the Bureau of Reclamation*. Resources for the Future, Washington, D.C.

Wahl, R.W. (1994) "Market Transfers of Water in California." *West-Northwest Journal of Environmental Law*, 1, 49-69.

Willis, D.B. and Whittlesey, N.K. (1998) "Water Management Policies for Streamflow Augmentation in an Irrigated River Basin." *Journal of Agricultural and Resource Economics*, 23(1), 170-190.

Woodman, D.J., and Provost, J.R. (1997) *Water Master Report 1995-1996: Kings River and Pine Flat Reservoir Operation, Administration and Canal Diversion*. Water Master of Kings River, Fresno, CA.

World Bank (1993) *China Yellow River Basin Investment Planning Study*. Report No. 11146-CHA, June 1993.

Young, P. and Butler, S.M. (1989) "Privatization: Lessons from British Success Stories." *Privatization: A Sourcebook*, John Sherrod, ed., Omnigraphics, Inc., Detroit, MI.

Young, R.A. (1986) "Why Are There So Few Transactions among Water Users?" *American Journal of Agricultural Economics*, 68(5), 1143-1151.