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Meeting Water Needs in Developing Countries: Resolving Issues in Establishing Tradable Water Rights

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While proponents recognize that such approaches will not resolve all water problems, they believe that they have many advantages over administrative mechanisms.

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References

Hearne, Robert R., and K. William Easter. 1995. *Water Allocation and Water Markets: An Analysis of Gains-from-Trade in Chile*. World Bank Technical Paper No. 315. World Bank, Washington, D.C.

[Google Scholar](#)

Holden, Paul, and Mateen Thobani. 1995. "Tradable Water Rights: A Property Rights Approach to Improving Water Use and Promoting Investment," *Cuadernos de Economía*. No. 97. (December), p. 263–289.

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Raymond L. Anderson, and Warren Musgrave. 1993. "Transferable Water Entitlements in Australia," Report to the Land and Water Resources Research and Development Corp, Center for Water Policy Research, Armidale, Australia.

[Google Scholar](#)

Rios, Monica, and Jorge Quiroz. 1995. "The Market for Water Rights in Chile: Major Issues," *Cuadernos de Economia*, No. 97. (December), p. 317-345.

[Google Scholar](#)

Rosegrant, Mark W., and Renato Gazmuri Schleyer. 1995. "Reforming Water Allocation Policy through Markets in Tradable Water Rights: Lessons from Chile, Mexico and California," *Cuadernos de Economia*. No. 97. (December), p. 291-315.

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World Bank. 1994. *Peru: A User-Based Approach to Water Management and Irrigation Development*. Report Number 13642-PE. World Bank, Washington, D.C.

[Google Scholar](#)

World Bank. 1993. *Water Resources Management, A World Bank Policy Paper*. World Bank, Washington, D.C.

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