

**PETER HENRY GLEICK**

(January 2011)

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**EDUCATION**

Doctorate (PhD)	University of California, Berkeley, Energy and Resources, 1986.
Master of Science (MS)	University of California, Berkeley, Energy and Resources, 1980.
Bachelor of Science (BS)	Yale University, in Engineering and Applied Science, 1978. Cum laude, with distinction.

**EMPLOYMENT and RESEARCH POSITIONS**

President and Co-Founder, 1987 to Present  
Pacific Institute for Studies in Development, Environment, and Security.

Research Associate, 1983 to 1986.  
Energy and Resources Group, University of California, Berkeley,

Deputy Assistant to the Governor of California. 1980-1982.  
Energy and Environment Office of the Governor of California.

Research and Teaching Associate. 1978 to 1981.  
University of California and Lawrence Berkeley Laboratory.

**HONORS, AWARDS, FELLOWSHIPS**

- 2011 **United States Water Prize** Recipient
- Recipient of 2009 Region 9 Award **for Environmental Excellence from the U.S. Environmental Protection Agency.**
- The 2009 **American Water Resources Association's "Csallany Award"** for exemplary contributions to water resources.
- Named "one of 15 People the Next President Should Listen To" by Wired Magazine, September 2008.
- Awarded **2007 Top Environmental Achievement Awards** for Freshwater Protection and Restoration, Environment Now Foundation.
- Elected to **United States National Academy of Sciences**: April 2006.
- Elected **AAAS Fellow** (Atmospheric and Hydrospheric Sciences): October 2005 (American Association for the Advancement of Science)
- Elected member of AAAS Atmospheric and Hydrospheric Sciences Section: February 2007-2011.
- Awarded **2005 Excellence Award for Statewide/Institutional Innovations**, California Urban Water Conservation Council.
- Elected **IWRA Fellow**: October 2005 (International Water Resources Association)
- Named **MacArthur Foundation Fellow**. October 2003
- Elected to **Phi Beta Delta: Honor Society** for scholarly achievement in international education. April 2003
- Named by the BBC as a "**Visionary on the Environment**" in its Essential Guide to the 21st Century. 2001.
- Elected **Academician of the International Water Academy**, Oslo, Norway. October 1999.
- Awarded MacArthur Foundation Research and Writing Fellowship. International Peace and Security Studies, 1988-1990.
- Awarded Social Science Research Council-MacArthur Foundation Post-Doctoral Fellow in International Security. 1986-1988.
- Named San Francisco Chronicle, one of "90 People to Watch in the '90s." 1990.
- Achieved *Cum laude*, Yale University 1978; *Distinction*, Engineering and Applied Science. 1990.

## **PUBLIC AND PROFESSIONAL SERVICE**

- American Geophysical Union Task Team on Scientific Ethics, 2011-
- National Academy of Sciences Committee on Climate, Energy, and National Security, 2009-
- Singapore Institute of Water Policy's International Advisory Panel, 2010-2012
- Expert Group on Policy Relevance of the World Water Assessment Program, United Nations, 2008-
- Climate Advisory Group of the California Academy of Sciences, 2007-
- State of California Climate Change Technical Advisory Group, 2007-
- World Economic Forum's Global Agenda Council on Water Security, 2008-2010
- Member of AAAS Atmospheric and Hydrospheric Sciences Section (Section W): February 2007-2011.
- National Academy of Sciences Committee on Ecological Impacts of Climate Change, 2008-2009
- U.S. Environmental Protection Agency, Human Impacts of Climate Change Advisory Committee, 2007-2009.
- National Academy of Sciences Committee on Advancing Desalination Technology, 2006-2008
- Vice Chair, American Geophysical Union Global Environmental Change Focus Group, 2006-2008
- United Nations-Sigma Xi Scientific Expert Group on Climate Change and Sustainable Development, 2004-2007.
- Water Science and Technology Board, National Academy of Sciences, 2001-2007.
- Advisory Committee: Rethinking Water Policy Opportunities in California, UCSB/Rand Research, 2005-2006.
- Public Advisory Committee: California Water Plan 2003. Department of Water Resources, 2001-2006.
- Board of Directors: Pacific Institute for Studies in Development, Environment, and Security, 1988-present.
- Editorial Board: Senior Advisory Council. Environmental Research Letters, 2006-
- Editorial Board, Annual Reviews of Energy and the Environment, 2001-2004
- Editorial Board, Climatic Change, 1990-present.
- Editorial Board, Water Policy, 1997-present
- Advisory Council, International Water Academy, Oslo, Norway, 2003-2005.
- Scientific Advisor: IMAX Film "The Water Planet," 2003-2006.
- Advisory Board: Documentary film "Thirst," 2002-2004.
- Co-Chair: Water Sector: National Assessment of the Potential Impacts of Climatic Variability and Change on the United States, 1998-2000.
- Board of Directors: International Water Resources Association, 1997-2000.
- Global Environmental Change Committee, American Geophysical Union, 1993-1998.
- Public Advisory Forum: American Water Works Association, 1993-1998.
- 1990 Water Task Group, Second World Climate Conference, Geneva, Switzerland.
- Advisor, Comprehensive Freshwater Assessment, Stockholm Environment Institute, 1996-1997.
- Advisory Board: Documentary film "Cadillac Desert," 1995-1997
- Advisory Committee: Climate Institute's Environmental Refugee Program, 1993-1995.
- Board of Directors: Environmental Science and Policy Institute, 1991-1997.
- Climate and Water Panel, American Association for the Advancement of Science, 1986-1990.
- Co-Chair, Working Group 2, Advisory Group on Greenhouse Gases (AGGG), WMO/UNEP, 1989-91.
- Committee on Science & International Security, American Association for the Advancement of Science, 1993-95.
- Editorial Board, Environment and Security, 1993-2001.
- Editorial Board, Encyclopedia of Life Support Systems, 1997-2002.
- Editorial Board, Encyclopedia of Global Change (Oxford University Press), 1996-2000.
- Editorial Board: Global Change and Human Health, 1999-2003
- Interim Board of Directors: Middle East Water Information Network, 1994-1996
- Project Steering Committee: IUCN (World Conservation Union): Water Demand Management in Southern Africa, 2000-2003.
- Scientific Review Group, President's Council on Sustainable Development, 1994-1996.
- Surface Water Committee, American Geophysical Union, 1992-1993.
- Working Group VIII Special Report, United States-Soviet Agreement on Protection of the Environment, 1989-1990.

(A full publications list is available upon request.)

## PUBLICATIONS FOR PETER H. GLEICK (AS OF JANUARY 2011)

### BOOKS

Gleick, P.H. (ed.) 1993. Water in Crisis: A Guide to the World's Fresh Water Resources. Oxford University Press, New York.

Gleick, P.H. 1998. The World's Water 1998-1999: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C. [Chinese edition published in Beijing, 2001]

Gleick, P.H. 2000. The World's Water 2000-2001: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C.

Gleick, P.H. et al. 2002. The World's Water 2002-2003: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C.

Gleick, P.H. et al. 2004. The World's Water 2004-2005: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C.

Gleick, P.H. et al. 2006. The World's Water 2006-2007: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C.

Gleick, P.H. et al. 2008. The World's Water 2008-2009: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C.

Gleick, P.H. 2010. Bottled and Sold: The Story Behind Our Obsession with Bottled Water. Island Press, Washington, D.C.

Gleick, P.H. et al. 2011. The World's Water 2010-2011: The Biennial Report on Freshwater Resources. Island Press, Washington, D.C. (In preparation.)

Gleick, P.H. and J. Christian-Smith (editors). 2011. United States Water Policy for the 21<sup>st</sup> Century. Oxford University Press, New York (In preparation.)

### JOURNAL ARTICLES

Gleick, P.H. 1977. "The power of nuclear fusion." Yale Scientific. Volume 51. No. 5. pp. 41-45.

Gleick, P.H. 1981. "Health and safety effects of coal transportation: Reassessing the risks." Energy: The International Journal. Vol. 6, No. 7, pp. 611-620.

Gleick, P.H. and Holdren, J.P. 1981. "Assessing environmental risks of energy." American Journal of Public Health. Vol. 71, No. 9. pp. 1046-1050.

Gleick, P.H. 1986. "Methods for evaluating the regional hydrologic impacts of global climatic changes." Journal of Hydrology. Vol. 88, pp. 97-116.

Gleick, P.H. 1987a. "The development and testing of a water-balance model for climate impact assessment: Modeling the Sacramento Basin." Water Resources Research. Vol. 23, No. 6, pp. 1049-1061.

Gleick, P.H. 1987b. "Regional hydrologic consequences of increases in atmospheric carbon dioxide and other trace gases." Climatic Change. Vol. 10, No. 2, pp. 137-161.

Gleick, P.H. 1988a. "The effects of future climatic changes on international water resources: The Colorado River, The United States, and Mexico." Policy Science. Vol. 21, pp. 23-39.

- Gleick, P.H. 1988b. "The United States-Soviet 'Greenhouse/Glasnost' teleconference." Ambio. Vol. 17, No. 4, pp. 297-298.
- Gleick, P.H. 1989a. "Greenhouse warming and international politics: Problems facing developing countries." Ambio. Vol. 18, No. 6, pp. 333-339.
- Gleick, P.H. 1989b. "Climate changes and the Western United States: Impacts and responses." APCA Technical Paper 89-148.1. AWWA/APCA Annual Meeting, June 25-30, Anaheim, California.
- Gleick, P.H. 1989c. "The implications of global climatic changes for international security." Climatic Change Vol. 15, No. 1/2, pp. 309-325.
- Gleick, P.H. 1989d. "Climate change, hydrology, and water resources." Review of Geophysics. Vol. 27, No. 3. pp. 329-344.
- Gleick, P.H. 1990. "Global climatic changes: A summary of regional hydrologic impacts." Civil Engineering Practice. Vol. 5, No. 1, pp. 53-68.
- Gleick, P.H. 1990. "Global climatic change and international security," Colorado Journal of International Environmental Law and Policy, Vol. 1, No. 1, pp. 41-56.
- Gleick, P.H. 1991a. "The vulnerability of runoff in the Nile basin to climatic changes." The Environmental Professional, Vol 13, pp. 66-73.
- Gleick, P.H. 1991b. "Environment and security: The clear connections." Bulletin of the Atomic Scientists. Vol. 47, No. 3, pp. 16-21.
- Nash, L.L. and P.H. Gleick. 1991. "The sensitivity of streamflow in the Colorado Basin to climatic changes." Journal of Hydrology Vol. 125, pp. 221-241.
- Gleick, P.H. 1992. "Environmental consequences of hydroelectric development: The role of facility size and type." Energy: The International Journal Vol. 17, No. 8. Pergamon Press, Ltd., Great Britain, pp. 735-747.
- Gleick, P.H. 1993. "Water and conflict." International Security Vol. 18, No. 1, pp. 79-112 (Summer 1993).
- Gleick, P.H. 1993. "Water resources: A long-range global evaluation." Ecology Law Quarterly Vol. 20, No. 1, pp. 141-149.
- Gleick, P.H. 1994. "Water, war, and peace in the Middle East." Environment Vol. 36, No. 3, pp.6-on. Heldref Publishers, Washington.
- Hatami, H. and Gleick, P. 1994. "Chronology of Conflict over Water in the Legends, Myths, and History of the Ancient Middle East." In "Water, war, and peace in the Middle East." Environment, Vol. 36, No. 3, pp.6-on. Heldref Publishers, Washington.
- Gleick, P.H. 1994. "Water and energy." Annual Review of Energy and Environment Vol. 19, pp. 267-299, Annual Reviews, Inc. Palo Alto, California.
- Gleick, P.H., A. Rango, K. Cooley. 1994. "Evaluating climate change impacts in snowmelt basins." EOS, Transactions, American Geophysical Union, Vol. 75, No. 9, p. 107.
- Gleick, P.H. 1996. "Basic water requirements for human activities: Meeting basic needs." Water International Vol. 21, No. 2, pp. 83-92.
- American Water Works Association (AWWA). 1997. Climate change and water resources. Journal of the American Water Works Association, Vol. 89, No. 11, pp. 107-110 (report of the Public Affairs Forum, by Gleick and others).
- Gleick, P.H. 1998. "Water in crisis: Paths to sustainable water use." Ecological Applications Vol. 8, No. 3, pp. 571-579.

- Gleick, P.H. 1999. "The human right to water." Water Policy, Vol. 1, No. 5, pp. 487-503.
- Gleick, P.H. and E.L. Chalecki. 1999. "The impacts of climatic changes for water resources of the Colorado and Sacramento-San Joaquin river basins." Journal of the American Water Resources Association, Vol. 35, No. 6, pp.
- Chalecki, E.L. and P.H. Gleick. 1999. "A framework of ordered climate effects on water resources: A comprehensive bibliography." Journal of the American Water Resources Association, Vol. 35, No. 6, pp.
- Gleick, P.H. 2000. "The changing water paradigm: A look at twenty-first century water resources development." Water International, Vol. 25, No. 1, pp. 127-138.
- Wong, A.K. and P.H. Gleick. 2000. "Overview to water recycling in California: Success stories." Environmental Management and Health, Vol. 11, No. 3, pp. 216-238.
- Gleick, P.H. 2001. "Making Every Drop Count." Scientific American, February, pp. 28-33.
- Martindale, D. and P.H. Gleick. 2001. "How We Can Do It." Scientific American, February, pp. 38-41.
- Gleick, P.H. 2001. "Global Water: Threats and Challenges Facing the United States. Issues for the New U.S. Administration." Environment, Vol. 43, No. 2, pp. 18-26.
- Gleick, P.H. 2002. "Soft water paths." Nature, Vol. 418, pp. 373. 25 July 2002.
- Gleick, P.H. 2002. "Is the Skeptic All Wet?" Environment, Vol. 44, No. 6, pp. 36-40.
- Baron, J.S., N. LeRoy Poff, P.L. Angermeier, C.N. Dahm, P.H. Gleick, N.G. Hairston Jr., R.B. Jackson, C.A. Johnston, B.D. Richter, and A.D. Steinman. 2002. "Meeting ecological and societal needs for freshwater." Ecological Applications, Vol. 12, No. 5, pp. 1247-1260.
- Baron, J.S., N. LeRoy Poff, P.L. Angermeier, C.N. Dahm, P.H. Gleick, N.G. Hairston Jr., R.B. Jackson, C.A. Johnston, B.D. Richter, and A.D. Steinman. 2003. "Sustaining Healthy Freshwater Ecosystems." Issues in Ecology, No. 10, Winter 2003, Ecological Society of America.
- Gleick, P.H. 2003. "Global Freshwater Resources: Soft-Path Solutions for the 21<sup>st</sup> Century." Science Vol. 302, 28 November, pp. 1524-1528.
- Gleick, P.H. 2003. "Water Use." Annual Review of Environment and Resources. Vol. 28, pp. 275-314.
- Gleick, P.H. and J. Lane. 2005. "Large International Water Meetings: Time for a Reappraisal." Water International, Vol. 30, No. 3, pp. 410-414.
- Kiparsky, M., C. Brooks, and P.H. Gleick. 2006. "Do Regional Disparities in Research on Climate and Water Influence Adaptive Capacity?" Climatic Change, Vol. 77, No. 3-4, pp. 363-375.
- Gleick, P.H. 2006. "Ecosystem Restoration Challenges and Opportunities." Global Business and Development Law Journal, Volume 19, No. 1, pp. 1-11.
- Gleick, P.H. 2006. "Water and Terrorism." Water Policy, Vol. 8, pp. 481-503.
- Gleick, P.H. 2007. "El derecho humano al agua." Economía Exterior. No. 41. Verano 2007.
- Gleick, P.H. 2008. "Can California's Water Problems be Solved?" Ecology Law Currents. Volume 35, No. 2, pp. 71-79.
- Gleick, P.H. 2008. "Why Don't We Get More Drinking Water From Desalinating the Ocean?" Scientific American. Volume 299, No. 4, pp. 104.

Gleick, P.H. and H. S. Cooley. 2009. "Energy implications of bottled water." Environ. Res. Lett. Vol. 4. doi:10.1088/1748-9326/4/1/014009.

Gleick, P.H. 2009. "Facing Down the Hydro-Crisis." World Policy Journal, Vol. XXVI, No. 4, pp. 17-24 (Winter 2009/2010).

Gleick, P.H. et al. (255 members of US National Academy of Science. 2010. "Climate Change and the Integrity of Science," Science 7 May 2010, Vol. 328. no. 5979, pp. 689 – 690, DOI: 10.1126/science.328.5979.689.

Gleick, P.H. 2010. "Climate change, exponential curves, water resources, and unprecedented threats to humanity." Climatic Change, Vol. 100, No. 1. doi:10.1007/s10584-010-9831-8.

Gleick, P.H. and M. Palaniappan. 2010. Peak Water: Conceptual and Practical Limits to Freshwater Withdrawal and Use. Proceedings of the National Academy of Sciences (PNAS), Vol. 107, No. 25, pp. 11155–11162 Washington, D.C. June 22, 2010. [www.pnas.org/cgi/doi/10.1073/pnas.1004812107](http://www.pnas.org/cgi/doi/10.1073/pnas.1004812107).

Gleick, P.H. 2010. Roadmap for sustainable water resources in the southwestern North America. Proceedings of the National Academy of Sciences (PNAS), Vol. 107 No. 50, pp. 21300-21305 Washington, D.C. December 14, 2010

### PEER-REVIEWED REPORTS, BOOK CHAPTERS, AND PROCEEDINGS

Gleick, P.H. 1981. "Lakes and microcosms: Extending microcosm data to aquatic ecosystems." In Working Papers for the Committee to Review Methods in Ecotoxicology. Environmental Studies Board, National Academy of Sciences, Washington D.C.

Holdren, J.P., Anderson, K., Deibler, P.M., Gleick, P.H., Mintzer, I., Morris, G. 1983. "Health and safety aspects of renewable, geothermal, and fusion energy systems." In C.C. Travis and E.L. Etnier (eds.) Health Risks of Energy Technologies. American Association for the Advancement of Science. (Westview Press, Inc., Boulder, Colorado.)

Gleick, P.H. 1985. "Regional hydrologic impacts of global climatic changes." Proceedings of an International Research and Development Conference, Arid Lands: Today and Tomorrow. (E.E. Whitehead, C.F. Hutchinson, B.N. Timmermann, and R.G. Varady, editors). October 20-25, 1985. University of Arizona, Office of Arid Lands Studies, Tucson, Arizona. pp.43-60.

Gleick, P.H. 1986. "Regional water resources and global climatic change: The state-of-the-art." In J.G. Titus (editor), Effects of Changes in Stratospheric Ozone and Global Climate: Volume 3: Climate Change. United States Environmental Protection Agency/United Nations Environment Programme. (October)

Gleick, P.H. 1987. "Global climatic changes and regional hydrology: Impacts and responses." In The Influence of Climate Change and Climatic Variability on the Hydrologic Regime and Water Resources. Proceedings of the Vancouver Symposium, August 1987. International Association of Hydrologic Sciences (IAHS) Publ. No. 168. pp. 389-402.

Gleick, P.H. 1988. "Climate change and California: Past, present, and future vulnerabilities." In M.H. Glantz, (editor), Societal Responses to Regional Climate Change: Forecasting by Analogy, (Westview Press, Inc., Boulder, Colorado.) pp. 307-327.

Gleick, P.H. 1989. "Global climatic changes and geopolitics: Pressures on developed and developing countries." In Berger, A., Schneider, S. and J.Cl. Duplessy (editors), Climate and Geo-Sciences: A Challenge for Science and Society in the 21st Century. (D. Reidel Press, Dordrecht, The Netherlands.) pp. 603-621.

Gleick, P.H. 1989. "Global climatic change, water resources, and food security." In Climate and Food Security. International Rice Research Institute, Manila, and American Association for the Advancement of Science, Washington. pp. 415-427. (Proceedings of the International Symposium on Climate and Food Security, New Delhi, India. February 6-9, 1987.)

Frederick, K. and P.H. Gleick. 1989. "Water resources and climate change." In Rosenberg, N.J., Easterling W.E., Crosson, P.R., and J. Darmstadter (editors), Greenhouse Warming: Abatement and Adaptation, the Proceedings of a Workshop held by Resources for the Future, June 1988. pp. 133-143.

Gleick, P.H. 1990a. "Vulnerabilities of water systems." In P. Waggoner (ed.) Climate Change and U.S. Water Resources. (J. Wiley and Sons, Inc., New York.) pp. 223-240.

Gleick, P.H. 1990b. "Climate changes, international rivers, and international security: The Nile and the Colorado." In Greenhouse Glasnost, (Ecco Press, New York.) pp. 147-165.

Gleick, P.H. 1990c. "Environment, resources, and international security and politics." In E. Arnett (ed.) Science and International Security: Responding to a Changing World. American Association for the Advancement of Science Press, Washington, D.C. pp. 501-523.

Gleick, P.H., C. Rosenzweig, G.V. Menzhulin, I.A. Shiklamanov. 1990. "Climatic change impacts on water resources and agriculture." In M.C. McCracken and M.I. Budyko (editors) Prospects for Future Climate. Working Group VIII, U.S./U.S.S.R. Agreement on Protection of the Environment. Lewis Publishers, Inc. Boca Raton, Florida. pp. 185-223.

Gleick, P.H. and W. Sassin. 1990. "Rates and limits of temperature, precipitation, and sea-level changes." In F.R. Rijsberman and R.J. Swart (editors) Targets and Indicators of Climatic Change. Report of the Advisory Group on Greenhouse Gases (AGGG), Stockholm Environment Institute, Stockholm. pp. 41-59.

Mearns, L., P.H. Gleick, and S.H. Schneider. 1990. "Climate forecasting." In P. Waggoner (ed.) Climate Change and U.S. Water Resources. J. Wiley and Sons, Inc., New York. pp. 87-137.

Schneider, S.H., P.H. Gleick, and L. Mearns. 1990. "Prospects for climate change." In P. Waggoner (ed.) Climate Change and U.S. Water Resources. J. Wiley and Sons, Inc., New York. pp. 41-73.

Gleick, P.H. 1992. "Effects of climate change on shared fresh water resources." In I.M. Mintzer (ed.) Confronting Climate Change: Risks, Implications and Responses. Cambridge University Press, Cambridge. pp. 127-140

Gleick, P.H. 1992. "How will climatic changes and strategies for the control of greenhouse-gas emissions influence international peace and global security?" In G.I. Pearman (ed.) Limiting the Greenhouse Effect: Options for Controlling Atmospheric CO<sub>2</sub> Accumulation. John Wiley and Sons, Ltd. New York. pp. 561-572.

Gleick, P.H. 1992. Water and Conflict. Occasional Paper No. 1, for the Project on Environmental Change and Acute Conflict of the American Academy of Arts and Sciences, Cambridge, Massachusetts, and the University of Toronto (September).

Schneider, S.H., L. Mearns, P.H. Gleick. 1992. "Climate-change scenarios for impact assessment," in R.L. Peters and T.E. Lovejoy (eds.) Global Warming and Biological Diversity. Yale University Press, New Haven. pp. 38-55

Nash, L. and P. Gleick. 1993. The Colorado River Basin and Climatic Change: The Sensitivity of Streamflow and Water Supply to Variations in Temperature and Precipitation. U.S. Environmental Protection Agency, EPA230-R-93-009, Washington, D.C. 121 pp.

Gleick, P.H. 1994. "Reducing the risks of conflict over fresh water resources in the Middle East, in J. Isaac and H. Shuval (eds.) Water and Peace in the Middle East. Elsevier Publishers, the Netherlands. pp. 41-54.

Gleick, P.H. 1995. "Human population and water: To the limits in the 21st Century." American Association for the Advancement of Science Symposium: Human Population and Water, Fisheries, and Coastal Areas: Science and Policy Issues. Washington, D.C.

Gleick, P.H. 1995. "Water and conflict: fresh water resources and international security." In Lynn-Jones, S.M. and Miller, S.E. (eds) Global dangers: changing dimensions of international security. Cambridge: The MIT Press: 84-117.

Gleick, P.H. 1995. "Reducing the risks of water-related conflict in the Middle East." In S.L. Spiegel and D.J. Pervin (eds.) Practical Peacemaking in the Middle East, Volume II: The Environment, Water, Refugees, and Economic Cooperation and Development. Garland Publishing, Inc., New York. pp. 99-116.

- Gleick, P., Loh, P., Gomez, S., and Morrison, J. 1995. California Water 2020: A Sustainable Vision. Pacific Institute Report, Pacific Institute for Studies in Development, Environment, and Security. Oakland, California.
- Gleick, P.H. 1996. "Fresh water." In J.J. Wharton (ed.) Earth Observations and Global Change Decision Making, Environmental Research Institute of Michigan, Ann Arbor, Michigan. Pp. 71-80.
- Morrison, J., P. Gleick, P. Loh, and S. Gomez. 1996. "Sustainable water management in California: Three trends toward success." In Managing Water Resources for Large Cities and Towns. The Report of the Beijing Water Conference, United Nations Center for Human Settlements. Pp. 292-305.
- Gleick, P.H. 1996. "Fresh Water: A Source of Conflict or Cooperation? A Survey of Present Developments." In G. Bächler and K.R. Spillmann (eds.) Kriegsursache Umweltzerstörung. Environmental Degradation as a Cause of War, Volume III. Verlag Rüegger AG, Zurich. Pp. 1-26.
- Morrison, J., S. Postel, and P. Gleick, 1996. "The sustainable use of water in the Lower Colorado River Basin." Pacific Institute for Studies in Development, Environment, and Security, Oakland, California.
- Gleick, P.H. 1997. "Water and Conflict in the Twenty-first Century: The Middle East and California." In D.D. Parker and Y. Tsur (eds.) Decentralization and Coordination of Water Resource Management, Kluwer Academic Publishers, Massachusetts. Pp. 411-428.
- Raskin, P., P.H. Gleick, P. Kirshen, R.G. Pontius, Jr., and K. Strzepek. 1997. "Water futures: Assessment of long-range patterns and problems." Comprehensive Assessment of the Freshwater Resources of the World, Stockholm Environment Institute, for the United Nations.
- Gleick, P.H. 1997. "Human population and water: Meeting basic needs in the 21st century." In R.K. Pachauri and L.F. Qureshy (editors) Population, Environment, and Development. Tata Energy Research Institute (TERI), New Delhi, India, pp. 105-121.
- Lundqvist, J. and P.H. Gleick. 1997. "Sustaining our waters into the 21<sup>st</sup> century." Comprehensive Assessment of the Freshwater Resources of the World, Stockholm Environment Institute, for the United Nations. Stockholm, Sweden.
- W.B. Meyer, W.N. Adger, K. Brown, D. Graetz, P. Gleick, J.F. Richards, and A. Maghalaes. 1998. "Land and water use." In S. Rayner and E.L. Malone (editors) Human Choice and Climate Change: Volume 2, Resources and Technology. Battelle Press, Columbus, Ohio, pp. 79-144.
- Gleick, P.H. 1998. "Water in southern Africa and the Middle East." In B.R. Allenby, T.J. Gilmartin, and R.F. Lehman II (editors) Environmental Threats and National Security. Proceedings from the Workshop in Monterey, California December 1996. Lawrence Livermore National Laboratory, Center for Global Security Research, UCRL-ID-129655. University of California. Pp. 189-204.
- Gleick, P.H. 1998. "Water scarcity and conflict." In Alan Dupont (editor) The Environment and Security: What are the Linkages? Canberra Papers on Strategy and Defence, No. 125, Australian National University, Canberra, Australia, pp. 35-43.
- Owens-Viani, L., A.K. Wong, and P.H. Gleick (editors). 1999. Sustainable Use of Water: California Success Stories. Pacific Institute for Studies in Development, Environment, and Security, Oakland, California.
- Frederick, K.D. and P.H. Gleick. 1999. Water and Global Climate Change: Potential Impacts on U.S. Water Resources. Pew Center on Global Climate Change. Washington, D.C.
- Gleick, P.H. 2000. Coping with the global fresh water dilemma: The state, market forces, and global governance." In Pamela S. Chasek (editor). The Global Environment in the Twenty-First Century: Prospects for International Cooperation. United Nations University Press, Tokyo, Japan, pp. 204-222.



- Gleick, P.H. 2000. "Fresh water in the twenty-first century: A sustainable vision." In V.I. Keilis-Borok and M. Sanchez Sorondo (editors). Science for Survival and Sustainable Development, Proceedings of the Pontifical Academy of Sciences, 12-16 March 1999. Vatican City, pp. 63-81.
- Gleick, P.H. et al. 2000. Water: The Potential Consequences of Climate Variability and Change. A Report of the National Water Assessment Group, U.S. Global Change Research Program, U.S. Geological Survey, U.S. Department of the Interior and the Pacific Institute for Studies in Development, Environment, and Security. Oakland, California.
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