



Drinking Fountains and Public Health

Improving National Water Infrastructure to Rebuild Trust and Ensure Access

Rapichan Phurisamban and Peter Gleick



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ABOUT THE PACIFIC INSTITUTE

The Pacific Institute envisions a world in which society, the economy, and the environment have the water they need to thrive now and in the future. In pursuit of this vision, the Institute creates and advances solutions to the world's most pressing water challenges, such as unsustainable water management and use; climate change; environmental degradation; food, fiber, and energy production for a growing population; and basic lack of access to fresh water and sanitation. Since 1987, the Pacific Institute has cut across traditional areas of study and actively collaborated with a diverse set of stakeholders, including policymakers, scientists, corporate leaders, international organizations such as the United Nations, advocacy groups, and local communities. This interdisciplinary and nonpartisan approach helps bring diverse interests together to forge effective real-world solutions. More information about the Institute and our staff, directors, funders, and programs can be found at www.pacinst.org.

ABOUT THE AUTHORS

RAPICHAN PHURISAMBAN

Rapichan Phurisamban is a research associate with the Pacific Institute's Water Program. Her primary work centers on the economic analysis of California's water supply, storage initiatives, and efficiency measures. She brings experience in climate change adaptation in water resources management and international development to her work. Prior to joining the Pacific Institute, she worked to promote sustainable food and agricultural systems at a Thai nonprofit organization. Ms. Phurisamban holds a B.A. in Economics from the University of British Columbia and an M.P.P. from the University of California, Berkeley, where she focused on the water-energy-climate nexus and sustainable development.

PETER GLEICK

Dr. Peter Gleick is a world-renowned expert, innovator, and communicator on water and climate issues. In 1987 he cofounded the Pacific Institute, which he led as president until mid-2016, when he became president emeritus and chief scientist. He developed the first analysis of climate change impacts on water resources, the earliest comprehensive work on water and conflict, and defined the basic human need and right to water – work that has been used by the United Nations and in human rights court cases. Dr. Gleick has pioneered and advanced the concepts of the “soft path for water” and “peak water.” A recipient of the prestigious MacArthur “Genius” Fellowship, Dr. Gleick was elected to the U.S. National Academy of Sciences and currently serves on the boards of numerous scientific journals and organizations. He is also the author or coauthor of many scientific papers and 11 books. Dr. Gleick holds a B.S. from Yale University, and an M.S. and Ph.D. from the University of California, Berkeley.

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