



PEAK WATER AND THE GREAT UNRAVELING

By what name will future generations know our time? Will they speak in anger and frustration of the time of the Great Unraveling, when profligate consumption exceeded Earth's capacity to sustain and led to an accelerating wave of collapsing environmental systems, violent competition for what remained of the planet's resources, and a dramatic dieback of the human population? Or will they look back in joyful celebration on the time of the Great Turning, when their forebears embraced the higher-order potential of their human nature, turned crisis into opportunity, and learned to live in creative partnership with one another and Earth? [David Korten](#)

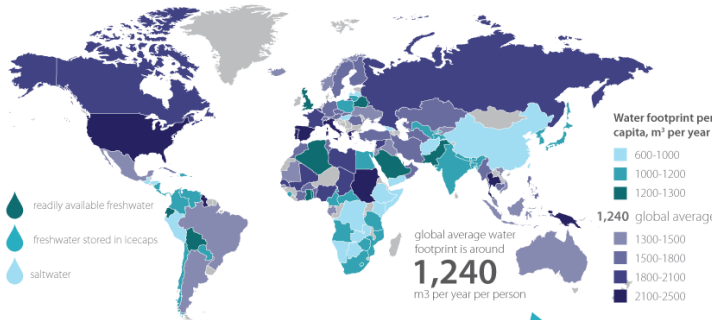
Climate Change, Global Economic Instability, Overpopulation, Erosion of Traditional Community Values, Declining Biodiversity, and Wars Over Natural Resources.

the global water footprint

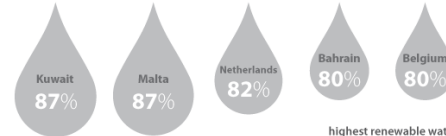


The 'water footprint' of a country is defined as the volume of water needed for the production of goods and services consumed by the inhabitants of the country.

amount of freshwater available

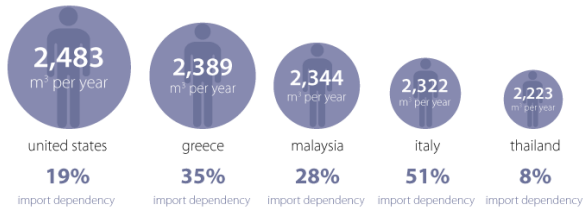


countries most dependent on water imports

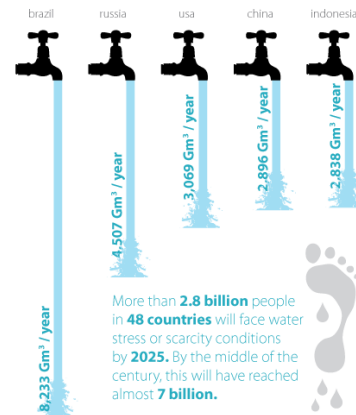


70% of existing freshwater is withdrawn for irrigation in agriculture

the highest water footprints per capita



highest renewable water resources



water footprint of different foods



More than **2.8 billion** people in **48 countries** will face water stress or scarcity conditions by **2025**. By the middle of the century, this will have reached almost **7 billion**.

Source: WaterFootprint.org and WWF



Most of the books, films, and experiences that inspired me to compile these ideas essentially say, "No, seriously folks, we're SCREWED." And this paper says, "Yes, things are bad. I mean bad – REALLY bad.



But we are only SCREWED if we stick to the old paradigms of economics and the institutions of big finance and the captive corporations that serve them.

Too Big to Fail?



WILLIAM HURT | EDWARD ASNER | BILLY CRUDDUP | PAUL GIAMATTI | TOPHER GRACE
CYNTHIA NIXON | BILL PULLMAN | TONY SHALHOUB | JAMES WOODS

MAIN STREET TOOK THE FALL. WALL STREET GOT THE CHECK.

United States Treasury
Check No. 4507 05991617
\$700,000,000,000
WALL STREET
SEVEN HUNDRED BILLION DOLLAR
YOU AFTER ONE YEAR
DATE

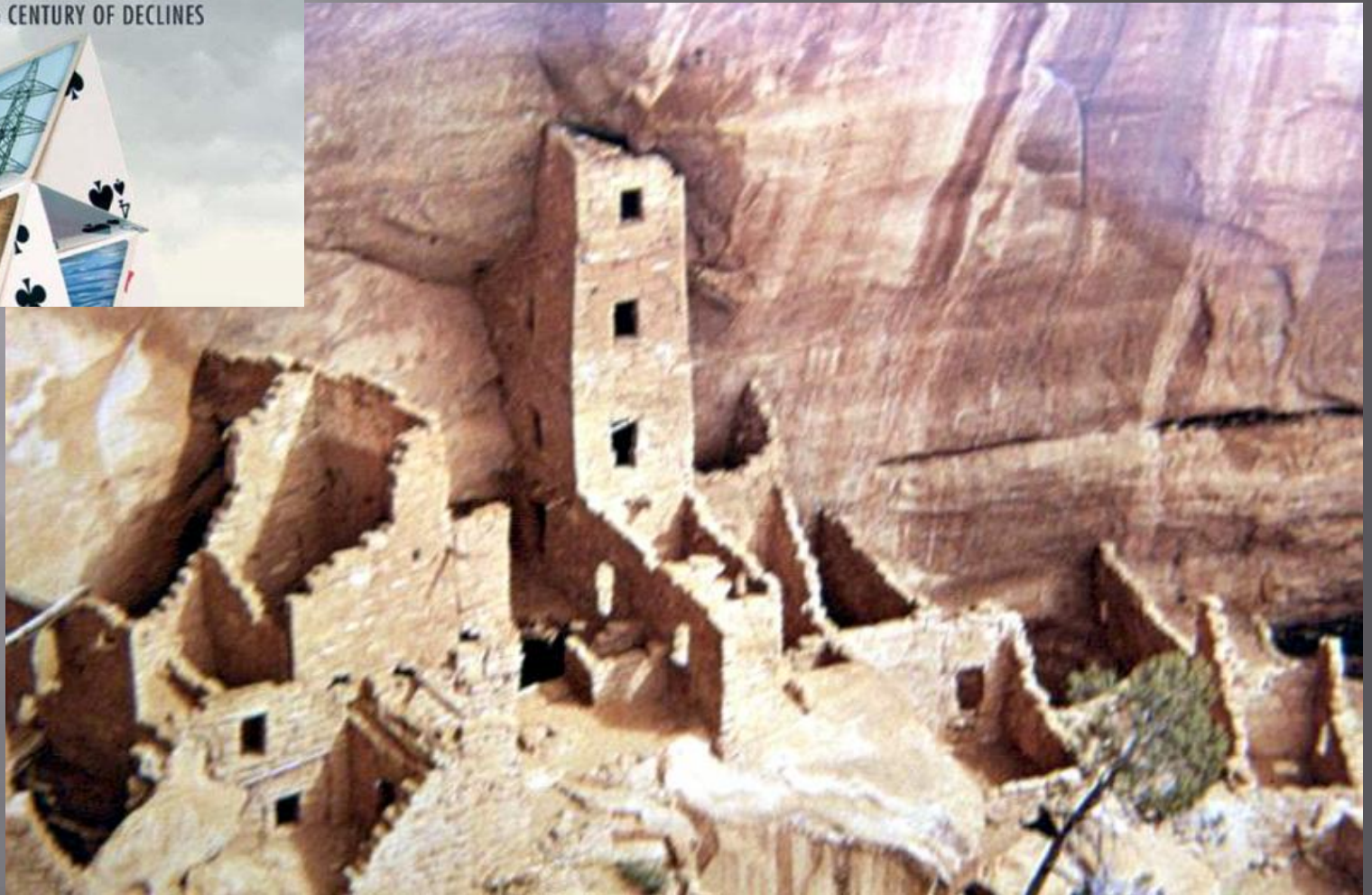
THE TRUE STORY BEHIND THE 2008 ECONOMIC CRISIS.
HBO FILMS
PREMIERES MONDAY, MAY 23 9PM **HBO**



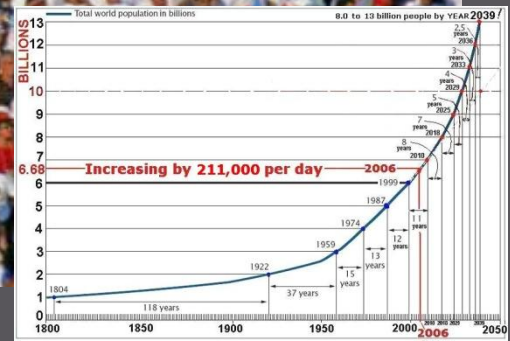
Peak Everything

PEAK EVERYTHING

WAKING UP to the CENTURY OF DECLINES



Population and Water



Hot spots of water risk, as reported in the World Resources Institute include but are not limited to:

Australia's Murray-Darling basin;
the Colorado River basin in the U.S. Southwest;
the Orange-Senqu basin, covering parts of South Africa, Botswana and Namibia and all of Lesotho;
and the Yangtze and Yellow river basins in China



Peak Water

- ❑ Water use has been growing at more than twice the rate of population increase in the last century
- ❑ Water use is predicted to increase by 50 percent between 2007 and 2025 in developing countries and 18 percent in developed ones, with much of the increased use in the poorest countries with more and more people moving from rural areas to cities.
- ❑ Factor in the expected impacts of climate change this century — more severe floods, droughts and shifts from past precipitation patterns — that are likely to hit the poorest people first and worst “and we have a significant challenge on our hands.



Water and Climate Change



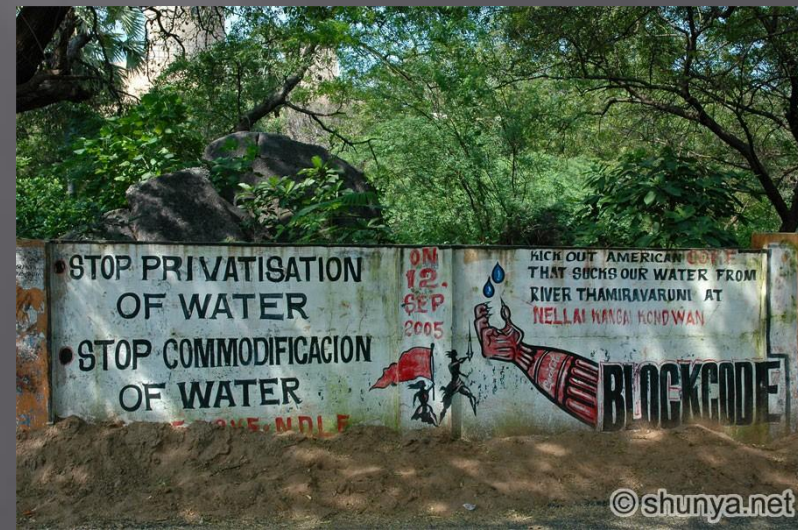
We are Polluting Water to Death



Loss



Water Privatization and Commodification



Alternative World Water Forum



Waterkeepers and Grassroots Action



Climate Justice



Water as a Human Right



RESOLUTION OF THE UN GENERAL ASSEMBLY

" Access to safe and clean drinking water and sanitation is a human right essential to the full enjoyment of life and other human rights. "

Rights of Mother Earth




Earth Charter

Values and Principles for a Sustainable Future

Main Principles:

- Respect and care for the community of life.
- Ecological Integrity.
- Social and economic justice.
- Democracy, non-violence, and peace for a Sustainable Future.

Values and Principles



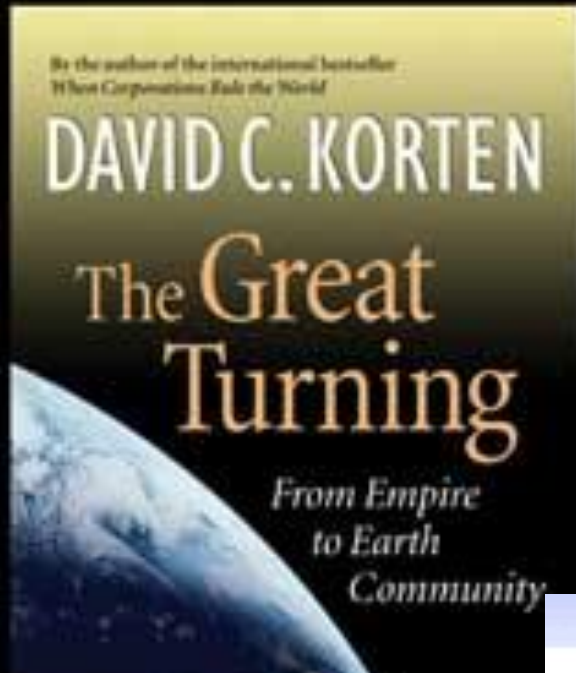
Crony Capitalism



We Already Have Everything We Need



The Great Turning



“We stand at a critical moment in Earth’s history, a time when humanity must choose its future.”

– The Earth Charter



We Are The Ones We Have Been Waiting For

