The Global Climate Crisis and Ecology: a documentary collection for midsize libraries: version 2

(This is an update of the 2015 work, and a corrected version of record, to a previously published print bibliography, also found at http://ir.uiowa.edu/bsides/15, but now with new DVD documentaries. This update includes new print titles. (the DVDs are below).

Coming Clean: Breaking America's addiction to oil and coal by Michael Brune, Sierra Club books, (2010) ISBN-13: 978-1578051908

Blue Future (2014) Blue Covenant (2009) or her original **Blue Gold:** the Fight to Stop the Corporate Theft of the World's Water (2005) by Maude Barlow, from the New Press, **ISBN-13: 978-1565848139**. A water rights activist and media personality, takes on corporate values.

Blue Revolution: unmaking America's Water Crisis (2011) by Cynthia Barnett of www.beacon.org ISBN: 978-0-8070-0328-3

Diagnosis Mercury: Money, politics, and poison by Jane M. Hightower M.D. Island press, (2011) ISBN:: 978-1610910026

Super Fuel: Thorium: The Green Energy source for the Future (2013) by Richard Martin ISBN-13: 978-1137278340

The Bridge at the Edge of the World: Capitalism, the Environment and crossing from Crisis to Sustainability by James Gustave Speth Yale Univ. press(2009) The international economy's impact on Global Climate ISBN-13: 978-0300151152

Biodiesel Power: The Passion, the People, and the Politics of the Next Renewable Fuel .. by Lyle Sestill, President of Piedmont Biofuels, won awards from North Carolina Environmental Educators Assoc. New Society publishers (2005) ISBN-13: 978-0865715417

Smart Alliance: How a global corporation and environmental activists transformed a tarnished brand. (Transformation of the company from United Fruit, to *Chiquita*,) by J Gary Taylor, P.J. Scharlin Yale Univ. press, (2004) ISBN-13: 978-0300102338

The Greening of America (1996 update)-the 25th anniversary edition of the 1971 classic by Charles A Reich, author who urbanized 1970's flower power. A tree hugger's counter-culture manifesto- big impact for the Carter administration. **ISBN-13: 978-0517886366**

Our Stolen Future: Are we are threatening our fertility, intelligence, and survival? -- A scientific detective story by Theo Colborn, Dianne Dumanowki, John Peterson Myers, Plume publishing, (1997) ISBN-13: 978-0452274143

Plastic: a toxic Love Story by Susan Frienkel (2013) Documents the rise of plastic chemicals produced by using huge polymers; and the consequences of each person's use of 100 times more plastic than in 1960 with bad toxic results. **ISBN-13 978-1-61793-366-0**

Life without Plastic by Chantal Plamondon and Jay Sinha (2017) A step-by-step guide to avoiding excess plastic to keep your Family and Planet healthy. **ISBN-13 978-1-62414-425-7** Addresses the health consequences of BPA, a plastic component, and toxic buildups.

Global Climate Change Linkages: Acid rain, air quality, stratospheric ozone by James White PhD (1989) ISBN-13:978-0444015150

Paving Paradise: Wetlands and the failure of "no net loss" by Craig Pittman (2009) Univ. Press of Florida ISBN-13: 978-0813032863

This Changes Everything, Capitalism vs. Climate journalist Naomi Klein (2014) Simonand Schuster.com ISBN-13:978-1-4516-9738-4

Laudato Si, on Care for our Common Home (May 2015) ISBN-13 978-1514611272 Pope Francis wrote one a first encyclicals on Climate Change and Environmental concerns. Issues of human rights and corporate responsibility, considering earth science studies. http://w2.vatican.va/content/francesco/en/encyclicals/documents/papa-francesco 20150524 enciclica-laudato-si.html

United Nations Paris Climate accord agreement within the United Nations Framework Convention on Climate Change (UNFCCC) dealing with greenhouse gas emissions mitigation, and international finance, climate and sustainability https://treaties.un.org/pages/ViewDetails.aspx?src=TREATY&mtdsg_no=XXVII-7-d&chapter=27&clang=_en

The 2015 presentation featured <u>Original films and Documentary versions of published books</u>, many available at no charge at Climate and Ecology resources links; and others from library documentary collection sites or reserved individual websites.

- 1. DVD...**The 11**th **Hour** –by Leonardo DiCaprio(2008) noted science figures on anthropogenic impacts on resources, and the Climate Change consequences. http://freedocumentaries.org/documentary/the-11th-hour http://www.11thhourproject.org/
- 2. DVD... A Fierce Green Fire-(2011) Mark Ketchell's documentary on the Environmental movement; *hurricane Katrina*, to the *Deepwater* BP oil spill http://www.pbs.org/wnet/americanmasters/episodes/a-fierce-green-fire/watch-the-film/
- 3. DVD... **F.U.E.L.** –(2010) a self-produced discussion of alternative energy, the energy crisis, and production of biodiesel alternatives -by Josh Tickell , interviews of famous environment spokespersons. http://topdocumentaryfilms.com/fuel/

- 4. DVD...Freedom a 2011 sequel to F.U.E.L., and his other documentaries, on alternative energy and ways to obtain freedom from addiction to oil dictatorship supply, and our fossil fuels. http://topdocumentaryfilms.com/freedom-fuels/
- **5.** DVD....**Tapped** -2014 a documentary on the bottled water industry and its' impact on our health, pollution, and our reliance on oil production methods, and commodity pricing . https://topdocumentaryfilms.com/tapped/
- 6. DVD... **An Inconvenient Truth...(** 2003) Al Gore's film, with graphics on Global Climate Change from the book of the same name. The film in its entirety, and other AL Gores books. https://www.algore.com/library/an-inconvenient-truth-dvd
- 7.DVD,online. An Inconvenient Sequel, Truth to power(2017) www1.123movieson.com/movies/an-inconvenient-sequel/
- 8. DVD...**King Corn** (2007) documentary that follows college friends, as they document a growing season for one acre of corn: its impact on agricultural production, economic support programs, agribusiness, food and finance www.kingcorn.net
- 9 DVD...Big River (2009) sequel to King Corn; on the impact of agricultural fertilizer, toxicity and run-off on treated water as it moves to Gulf of Mexico's dead zone. https://www.imdb.com/title/tt1524098/ OR www.bigriverfilm.com
- 10. DVD....**The Future of Food** (2004) a documentary about GMO cloning: its impact on food supply, on consumer health and the economy. http://topdocumentaryfilms.com/the-future-of-food/
- 11. DVD.... **Alcohol Can Be a Gas** (2008) a companion video, to the book produced by David Blume; who, in lecture style, gives an overview of Ethanol and other agricultural based fuel production and alternative energy sources to petroleum. This could be a good introduction for science projects. http://www.alcoholcanbeagas.com/node/518
- 12. DVD....**GASLAND**, can you light your water on fire? (2010) and **Gasland 2** (2012): controversial award-winning documentaries on "Fracking" methods of subterranean petroleum extraction: producing natural gas, and shale crude oil. Covers the Water requirements and the ground water table effects. http://www.gaslandthemovie.com/about-the-film
- 13. DVD... **Acid Test**, (2008) Sigourney Weaver's film, on ocean acidification, sustainability and resulting water issues; from Discovery channel's **Planet Green** http://topdocumentaryfilms.com/acid-test-global-challenge-ocean-acidification/
- 14. DVD.... **The Cove**, (2009) a documentary from the book, about dolphin slaughter and International whaling, produced by Oceanic Preservation Society Mercury poisoning data (bio magnifications) www.thecovemovie.com/
- 15. DVD... Earth under Water, (National Geographic documentary on sea level and Antarctic melting) 2017 Addresses long-term Global warming effects on Miami, NY, London and Mediterranean. http://www.dailymotion.com/video/x4wu00g
- 16. DVD... **Stories from the Gulf**, by Robert Redford and National Resource Defense Council Discovery channel...impacts of the 2010 BP *Deepwater Horizon* oil spill. In entirety on https://www.nrdc.org/stories-gulf OR https://www.youtube.com/watch?v=vJDBML1-GA8
- 17. DVD...The Price of Sand , https://www.imdb.com/title/tt2738432/videoplayer/vi1306306073?ref = tt_ov_via
 2013 documentary on Fracking sands produced from open pit mines of Guttenberg IA. The consequences were evaluated by a Univ. of Iowa School of Public Health study
 https://www.imdb.com/title/tt2738432/videoplayer/vi1306306073?ref = tt_ov_via
 2013 documentary on Fracking sands produced from open pit mines of Guttenberg IA. The consequences were evaluated by a Univ. of Iowa School of Public Health study
 https://www.desmogblog.com/2013/04/30/sand-land-fracking-industry-mining-iowa-s-iconic-sand-bluffs-new-mountaintop-removal
- 18. DVD... **The Future of Energy, (2015)** a documentary from the Economist supplement, a summary of state of wind, water, and solar sources of energy http://topdocumentaryfilms.com/future-energy
- 19. DVD **Cool It** an overview documentary on the economics of Climate Change proposals from Kyoto, produced by Bjorn Lomborg, a controversial author of the 2010 book 'The Skeptical Environmentalist' https://archive.org/details/CoolIt
- Submitted by **James C. Swaner**, MS(Environmental Health), MA(LIS), C.P. volunteer librarian, Cert. Paralegal...originally from Millennia Atlantic University event(2015) in Doral, FL. revised **4/27/2018**

Also updated, some additional Children's and YA materials, now virtual (from the 2010 book list)

- a. The Lorax, by Dr. Suess; now a 2012 Universal pictures movie from the book
- b. Hoot Carl Hiaasen(2006) http://www.carlhiaasen.com/book-detail.shtml?bid=10 other Hiaasen titles: FLUSH, SCAT and CHOMP