

Background Information for Global Water Issue Projects:

Project TOPIC:	Reading	Video	Additional resources
Saltwater Intrusion threatens South Florida's water	Article from Climate Central regarding the importance of the Everglades (blocked for students--ask Mrs. Leider for hardcopy)	Florida's Aquifer: The treasure below What is Saltwater Intrusion	Article from the Sun Sentinel (a Florida Newspaper)
CAFOs and water pollution	Article tying CAFOs to water pollution	CAFOs and pollution	Understanding CAFOs (lengthy but really detailed)
Drought	Tackling a drought in Iran	Drought: a new way of life? India's drought	Video on why California's drought is just the beginning...
Fracking	Fracking 101 Newsela Fracking: Issue Overview	Basic background of Fracking--youtube	Wikipedia article
Himalayas	Melting Himalayas may highlight water scarcity	Typical day in the life of a rural family living off the land in Nepal	Water crisis in Nepal
Mount Kilimanjaro	Ansari, Azadeh. (2009). Glaciers disappearing from Kilimanjaro . <i>CNN News</i> . Kilimanjaro is disappearing	Uganda's Disappearing Glaciers Kilimanjaro : Documentary on Mount Kilimanjaro's Volcanoes & Vanishing Glaciers (NOVA)	Kilimanjaro National Park in Tanzania Potentially useful maps: Global View , Regional View ,
Mountain -Top Removal	Appalachian Voices. Mountaintop Removal 101 . Describes process & some effects.	Yale School of Forestry & Environmental Studies. (13 Oct 2009). Leveling Appalachia: The Legacy of Mountaintop Removal Mining .	Peterson, Erica. (20 October 2014). Study shows direct connections between mountaintop removal dust exposure and

	Social Sustainability Aspects of Mountaintop Removal		lung cancer . <i>Murray State University</i> , Kentucky. McQuaid, John. (January 2009). Mining the Mountains . Smithsonian Magazine. This is a long article, but you could select sections to review.
Ogallala Aquifer	Brambila, Nicole C. (12 August 2014). Ogallala Aquifer's dramatic drying sows deep concerns for High Plains agriculture . Topeka Capital-Journal	The Ogallala	Dimick, Dennis. (19 August 2014). If you think the water crisis can't get worse, wait until the aquifers are drained . National Geographic.
Privatization	Privatization 101 --basic info on what it means to privatize a public service	Water privatization in Buenos Aires Detroit's water crisis	Water Privatization in Paraguay (pros and cons)
Maldives	Maldives as a test case for Climate Change --an article from The Guardian (bit wordy, but covers a lot of economic factors in addition to environmental and social)	CBS news story on the impact Climate change will have on the Maldives Ted Talk : Another island nation in peril due to rising sea levels	Wikipedia article --skip down to the Environmental Issues and then Economy