

Dear Students, Colleagues, and Friends,

Of course, as soon as one hits the "Send" button, more valuable information arrives. Since we've spoken about water quality and supply so much I wanted to send you this:

<http://www.wrri.msstate.edu/pdf/Groundwater%20Depletion%20in%20U%20S%20.pdf>
(Partial section of Conclusions) This study assessed long-term groundwater depletion in 40 separate aquifer systems or subareas, and one land use category. The cumulative volume of groundwater depletion in the United States during the 20th century is large—totaling about 800 cubic kilometers (km³) and increasing by an additional 25 percent during 2001–2008 (to a total volume of approximately 1,000 km³). Cumulative total groundwater depletion in the United States accelerated in the late 1940s and continued at an almost steady linear rate through the end of the century. In addition to widely recognized environmental consequences, groundwater depletion also adversely impacts the long-term sustainability of groundwater supplies to help meet the Nation's water needs. Groundwater depletion also is a small contributor to global sea-level rise, but sufficiently large that it needs to be recognized as a contributing factor and accounted for when explaining long-term global sea-level rise.

Best to all,
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Give good people good information and they'll do good things.

(If you've just received this single newsletter, it may be because I thought you'd be interested in this particular subject. You may or may not get others. If you want on my list regularly, e-mail me. If you want off my list, e-mail me. Thanks!)