

What They're Saying

Reducing Water Footprint of Shale Development

The oil and natural gas industry is constantly looking to reduce its overall water footprint. Here are just a few examples of how the industry is doing more with less, and becoming more water efficient:

“WPX engineer Tyler Bittner says the water the company recycled in 2013 would be **enough to grow 769 acres of corn.**”

Colorado Public Radio, 4/17/14



“Recycling is rapidly becoming a popular and economic solution for a burgeoning industry.”

-Associated Press, 11/12/13

“Chesapeake Energy Corp. has begun **recycling 100% of the water it retrieves from wells in northern Pennsylvania.** In addition to cutting the company's costs, recycling reduces the number of trucks on the road ferrying clean water to drilling sites, a sore point for local residents, said spokesman Michael Kehs.”

Wall Street Journal, 11/20/12



“At WPX Energy on the Western Slope, the company recycled more than 250 million gallons of water at its treatment facility in Parachute, Colo. WPX officials say that's **close to 100 percent** of the water the company used in fracking operations for new wells.”

Colorado Public Radio, 4/17/14

“Bruce Bullock, director of the Maguire Energy Institute at Southern Methodist University's Cox School of Business, estimates that within 5 years, Eagle Ford operators will be able to **recycle half of the wastewater generated** during the fracing process.”

Oil and Gas Journal, 9/13/14



90%

“Across [Pa.], more than 90 percent of the water that flows back to the surface during the hydraulic fracturing process is recycled for reuse at other wells, according the state Department of Environmental Protection.”

Tribune Review, 9/8/13