Proposed Bulldog Mine



Sunrise Coal currently owns and operates a mine in Carlisle, Indiana

What comes with a local coal mine?

- Removing large quantities of water from local streams could impact available drinking water supplies for downstream communities, threaten wildlife, and impair recreation.
- Groundwater supplies may also be threatened by proposed withdrawals and discharges
- *Coal slurry pits* up to one square mile and 100 feet high containing heavy metals and chemicals used during the washing process could threaten drinking water supplies by seeping into ground water wells and breaching retaining walls at storage pits.



- Prime farmland would be taken out of production forever, and the coal mining process will likely damage tile drains and eventually cause subsidence (sinking of the land) lowering productivity of the rich soil in this region.
- *Coal dust that would blow off the coal piles* southeast of Homer at the processing facility and off the trucks and rail cars during transit threaten public health. Coal dust is known to cause respiratory problems, such as asthma, and is known to contain heavy metals including mercury, arsenic, selenium, and chromium
- Lax enforcement of state and federal regulations of mining activities and water quality is inadequate to protect us.

prairie rivers network Working to protect Illinoisrivers for people, fish, and wildlife.

www.prairierivers.org 217.344.2371 info@prairierivers.org

Protecting Vermilion and Champaign Counties from coal mining

Standuptocoal.org standuptocoal@ gmail.com

What You Can Do



Sunrise Coal is seeking approximately 750,000 to 1,008,000 gallons per day from the Salt Fork of the Vermilion River for a raw water supply for onsite mining operations, including washing coal at their proposed coal mine. The mine will also discharge as much as 10% of the water withdrawn back to the river system laden with salts, heavy metals and suspended solids after use at the mine site.

Area residents and farmers are concerned that Sunrise's underground coal mine and surface coal washing and waste disposal will deplete water resources, pollute the Salt Fork River, and damage farmland.

The Environment and Land Use Committee will be considering a resolution that would oppose water withdrawals from the Salt Fork of the Vermilion River for coal mine use in Vermilion and Champaign Counties. Contact committee members and ask them to protect the Salt Fork by supporting the resolution.

Ralph Langenheim, Chair, District 9: (217) 344-5285 Aaron Esry, Vice-Chair, District 3: (217) 552-6470 Astrid Berkson, District 9: (217) 356-4747 Stanley Harper, District 3: (217) 369-2986 Alan Kurtz, District 7: (217) 356-0011 Pattsi Petrie, District 6: pattsi2@gmail.com Jonathan Schroeder, District 4: (217) 598-2327

Contact your Champaign County Board

Member about the proposed coal mine. Let them know you support protecting the Salt Fork and farmland from the coal mine. You can contact the county board office at (217) 384-3772. Contact information for the county board members can be found at www.co.champaign.il.us/countybd/cbmembers.pdf

Learn More. Please join us for a Public Informational Meeting – 7:00 pm Tuesday, June 18th at the University YMCA (1001 S. Wright St., Champaign). Hear presentations by members of the potentially impacted communities, Stand Up to Coal, and the Prairie Rivers Network regarding the Bulldog Mine and its potential impacts.

More Information

For more information on this issue, contact Tyler Rotche Prairie Rivers Network trotche@prairierivers.org 217.344.2371 Jonathan Ashbrook Stand Up to Coal jonathan@ashbrook.biz Suzanne Smith Stand Up to Coal suzanne56smith@gmail.com