

Mr. & Mrs. Arno R. Leuthardt
74 Remington Dr. W.
Highland Village, TX 75077-4006

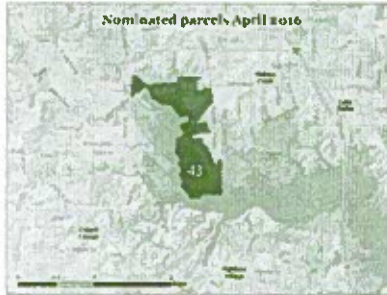
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2016 FEB 19 PM 1:27

SANTA FE, NM

Bureau of Land Management
New Mexico State Office
301 Dinosaur Trail
Santa Fe, NM 87508

I am writing to PROTEST the lease of this parcel of land in the Hickory Creek Branch of Lake Lewisville, TX!



I live in Highland Village, TX directly south of this parcel of land. My home is near the lake. Twice this year, lake water rose above the flood plain and filled yards near my home with water. First photo: yard in April 2014; second photo, flooded yard May 29 2015, third photo, flooded yard November 2015.

APRIL 2014 yard. See fences, lake in distance.



Yard was flooded in May 2015 and in November 2015, as well as in the summer of 2007. It takes at least 60 days for water to recede to other side of the fence. Would the chemicals that they use fracking oil and gas get into my yard when the lake comes up? How will it affect plants, food, our dogs, and other wildlife?



Is it logical, is it safe, to lease land for oil and gas development on the shores of the reservoir for the Dallas/Ft. Worth metroplex area? Does it make sense to allow drilling for oil so close to the 8th worst damn in the country, when we know that there is a high correlation between earth quakes and fracking ?

In San Pedro, CA a gas leak is now in its 103rd day. People have had to leave their homes because of the methane gas smell and fumes, taking up temporary shelter. Many are reporting headaches, nausea, nosebleeds, dizziness.

Story So Far Porter Ranch gas leak updates

FEBRUARY 3, 2015, 12:10 PM

A gas well leak in the upscale San Fernando Valley community of Porter Ranch has poured fumes into the neighborhood. Since the leak began in October, thousands of residents have been relocated to temporary housing. Many are reporting health issues such as headaches, nausea, nosebleeds and dizziness. Southern California Gas Co. predicts the leak will not be plugged until late February, possibly March.

We should not be developing oil and gas wells so close to our heavily populated areas!

Please STOP the potential lease of the Hickory Creek Bureau of Lake Lewisville, TX parcels of land!

1. Lake Lewisville serves as the primary drinking water reservoir for Dallas and much of North Texas.

The population of DFW metro area is over 4.7 million people. If our water is unsafe to drink, what will we do?

2. Contamination of Lake Lewisville by toxic, carcinogenic and/or neurotoxic chemicals used in the drilling and hydraulic fracturing processes would render Lake Lewisville water undrinkable with considerable negative consequences for the entire North Texas region.

Have any studies been done to see how this will affect the lead in old pipes, the cost of rebuilding infrastructure caused by all of the chemicals that will land in our reservoir?

3. Earthquakes associated with hydraulic fracturing and wastewater injection well disposal have been shown by USGS seismologists, as well as seismologists from numerous major universities, to have occurred in Oklahoma, as well as in Irving, Dallas, Azle, Reno, Springtown and other North Texas cities resulting in structural damage to homes, municipal buildings and commercial structures.

What affect will these earthquakes have on our home foundations? What affect will the earthquakes have on the foundations of all the public buildings, the new bridges across the lake at 2499? The old and new bridges for I35E?

The Lake Lewisville dam, which the U.S. Army Corp of Engineers states is the 8th worst damn in the U.S., is already in need of millions of dollars of repairs? Can it withhold any risk of earthquake tremors, knowing that millions of people downstream could be flooded out with a 50 foot wall of water, worse than Hurricane Katrina? With billions of dollars of property damage as well?



See Dallas Morning News December 12, 2015 photo and article <http://interactives.dallasnews.com/2015/lewisville-dam/>. A breach could put 440,000 people in harms way.

4. Insurance companies will not cover structure damages caused by man-made earthquakes associated with oil and gas production activities.

5. Oil and gas exploration and production on or under mortgaged properties violates provisions of federally-insured mortgage loans issued by VHA, Fannie Mae, Freddie Mac and other federal agencies, and can result in loans being called leading to forced foreclosures for people who receive no benefits from the oil and gas production.

6. The lease rates in the bid proposal offer public property at rates far below fair market value and defraud citizens of appropriate revenues from the lease of public property and the sale of publicly-owned minerals. Bidding starts at \$2 an ACRE! It's absurd that so much of our infrastructure would be at risk for this poultry sum. NO SUM of money would ever cover the cost of damage to our clean air, clean water, and the risk of damage to the Lewisville Dam and bridges in the area.

7. The Lake Lewisville lease parcels are very close to developed residential communities that would be harmed by the non-stop heavy industrial process starting with pad-site preparation and continuing through well completion without benefit to local residents and reductions of their real property values.

8. I live in Highland Village, Texas. The quality of my life will be adversely affected by the smell of oil and gas development, the harmful chemicals deposited in earth adjacent to our reservoir if not directly into the reservoir itself; the change in view of the night sky when minerals are extracted from these parcels of land.

We should build wind farms, solar energy farms, and develop other alternative energy sources; reduce consumption of fossil fuels, and preserve our planet earth. Fracking for oil and developing natural gas wells should not be permitted so close to a reservoir that millions of people depend upon for drinking water. Not enough is known of the harmful consequences developing oil and gas wells and resulting earth movements on the Lake Lewisville dam. The location is too close to suburban homes, major thoroughfares permitting people to commute from the north side of the lake to the DFW Airport, Fort Worth, Dallas and other cities with millions of jobs.

Please DO NOT LEASE PARCELS OF LAND at the HICKORY CREEK BRANCH OF LAKE LEWISVILLE!!!

Sincerely,

Angela Leuthardt

A handwritten signature in dark ink, appearing to read 'Angela Leuthardt', written in a cursive style.