

From: Jerry Hugo
To: [Paula Wilson](#)
Subject: \$17 million VW settlement
Date: Thursday, December 07, 2017 11:59:40 PM

Dear Ms. Wilson,

As a retired Idaho Conservation Officer with Idaho Fish and Game living near St. Maries, Idaho and a father of an 8 year old daughter (attending elementary school district #274, of which my wife Carrie Hugo, a BLM Wildlife Biologist in CDA, is a school board member of) - I am very concerned about my daughter's future, the wildlife of Idaho and the health of both with respect to climate change and air, water and soil quality.

After reviewing the plausible expenditures of these monies on clean energy in Idaho, I would like to suggest the following uses:

1. I wish we could get long haul trucking freight off of our highways and back onto the more fuel efficient and cleaner exhausting modern freight trains, but local freight and produce distribution by diesel trucks is probably a service that will always be needed. The new electric engine freight trucks are a great alternative for short hauling, but probably too expensive for the greater good to spend this money on for now. I believe our greatest impact at cleaning up our air and reducing carbon emissions is to rid the fleet of older Diesel engines or convert many of them to the DEF exhaust system technology. My understanding is that the resulting exhaust of these DEF system diesel trucks is a low amount of nitrous oxide and water vapor. Cutting the more heat trapping carbon emissions in exchange for the low level exhaust of nitrous oxide. But I'm not sure how the State could force these Diesel engine alterations or new purchases to private business vehicles? I do however believe that DEQ and our state legislators might have more directive power over our state and county school buses. Our children are subjected to the toxic fumes of the older Diesel engine school buses twice a day. School buses idle these bus engines to warm them up while our children stand in line along these buses, waiting to be told to board. All over Idaho and our nation, every day. This is terrible for their lungs, their entire body and the environment. I own a modern DEF system diesel pickup and I know the nitrogen exhaust doesn't smell great either, but it has to be better for the human body than the toxin laden exhaust of the older Diesel engines. Correct me if I am wrong.

Therefore, my suggestion would be to use that money evenly, to purchase one or more DEF system Diesel engine school buses OR convert several buses per school district, all over the state as a "pilot project" bus or buses for each school district. I think the school's would see very quickly that these new modern Diesel engines are far more fuel efficient, have plenty of horsepower and torque and if they do show exhaust smoke at all....something is wrong with the motor or DEF system. I own a 6.7 liter Cummins Diesel Dodge pickup with the DEF system in my truck and I'm extremely pleased with its performance. I wonder if you could deal with Dave Smith Motors up here in Kellogg, Idaho for the purchase of any new buses? They have the best deals on vehicles of literally anywhere in the nation. Also, I still don't understand why we know seat belts save lives and still don't have them in buses? Have each bus rigged with seat belts for our kids in every seat.

2. Increase the number of electric car charging stations in every major city in Idaho.

3. Quit penalizing electric car owners in Idaho by charging them more for registration and any other extra expenditures for local, county or state permits or records. This is directly counter productive to encouraging clean air in Idaho!

Thank You for your time and consideration.

Jerry Hugo
Retired C.O. IDFG
St. Joe River
26426 So. Lakeridge Rd.
St. Maries, Idaho 83861
208-661-3980 cell

Sent from my iPhone

