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**NEWS RELEASE**

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## **DEQ Awards Grants to Reduce Emissions from Heavy-Duty Diesel Vehicles and Equipment in Utah**

Salt Lake City, Utah – Diesel emissions are being reduced thanks to grants awarded through the Clean Air Retrofit, Replacement, and Off-Road Technology (CARROT) Grant, a program enacted by the State Legislature in 2014 to encourage individuals, businesses, and local governments to reduce emissions from heavy-duty diesel and non-road engines. The CARROT Grant Program represents half of this year's CARROT Program funding. The second half will be used for a lawnmower exchange program that will take place this spring.

The Department of Environmental Quality's Division of Air Quality (DAQ) awarded \$100,000 in grants to help five entities purchase exhaust control devices for their fleets and replace an older, dirtier school bus with a newer, cleaner bus.

"I'm very pleased the legislature provided funding to help reduce emissions that come from Mobile Sources, a source that contributes to over 50 percent of our total emissions," said Amanda Smith, executive director of the Utah Department of Environmental Quality (DEQ). "This program targets older diesel engines that have been used as the workhorse of our economy and can last for decades before they are worn out and replaced. Funding that helps reduce the public's exposure to emissions from these older, dirtier engines is an advantage."

One of the grant recipients, Logan City, will use the grant to retrofit 19 vehicles from their fleet with Diesel Oxidation Catalysts (DOC) and Diesel Particulate Filters (DPF) which reduce Particulate Matter (PM) by up to 95 percent, Hydrocarbons (HC) by up to 90 percent, and Carbon Monoxide (CO) by up to 75 percent. "The vehicles were carefully selected to maximize emissions reductions resulting from the retrofits," said Craig Peterson, Mayor of Logan City.

Those awarded grants are as follows:

1. Jordan School District: \$30,642 to replace an old school bus with a new bus
2. Logan City: \$40,000 to retrofit 19 city vehicles with DOCs and DPFs
3. Nibley City: \$10,500 to retrofit three city vehicles with DOCs
4. Uintah City: \$4,006 to retrofit one city vehicle with a DOC
5. Utah State University: \$14,852 to retrofit a piece of equipment with a DPF

For more information, visit: [www.carrot.deq.utah.gov](http://www.carrot.deq.utah.gov).

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**About DEQ**

Established in 1991, the Utah Department of Environmental Quality's (DEQ) mission is to safeguard public health and quality of life by protecting and enhancing the environment. DEQ implements state and federal environmental laws and works with individuals, community groups and businesses to protect the quality of Utah's air, land and water. For more information, visit [www.deq.utah.gov](http://www.deq.utah.gov), follow DEQ on Facebook ([utahdeq](https://www.facebook.com/utahdeq)) and Twitter ([UtahDEQ](https://twitter.com/UtahDEQ)), or call 1-800-458-0145.