



MEMORANDUM

DATE: November 6, 2017
TO: Committee on the Environment
FROM: Katherine Barnett, Sustainability and Special Programs
SUBJECT: Jackson Wyoming Idle Reduction

Staff received a request to provide information about an idle reduction program in Jackson Wyoming. Staff researched the program and found the following information:

Willie Neal was a local environmental leader who continually challenged people to take responsibility for the impacts of their actions and embodied the concept that **Change Begins with an Individual**. He encouraged the Town and local business to adopt idle-reduction strategies and policies through his Idle-Free Jackson Initiative;

The resolution include the following language:

- Idling a vehicle for more than 10 seconds consumes more fuel than restarting the vehicle resulting in excessive emissions, wasted fuel, and possible damage to the vehicles engine
- petroleum fuels are non-renewable and should be used wisely and not wasted
- idling is a source of unnecessary roadside air pollution, increasing the risk of health problems for all residents and visitors, including the driver of the idling vehicle
- vehicle exhaust causes health problems such as asthma and lung disease, and heart disease; and
- children and elderly persons are the most susceptible to the negative effects of air pollution from motor vehicles
- fossil fuel-based vehicle engines emit a range of gases and particulate matter, including carbon dioxide, carbon monoxide, nitrous oxide and other volatile organic compounds, which are directly linked to the accumulation of greenhouse gases; and
- like many cities throughout the nation, is reducing polluting emissions through conservation and efficiency measures, which provide economic, health, and quality of life benefits; and
- voluntarily implemented an idle-free program for Town of Jackson departments and employees, and this program has resulted in measurable reductions in fuel use and expenditures of public funds; and

OUR CORE VALUES

Integrity • Fiscal Responsibility • Transparency • Outstanding Customer Service

- Town desires to take a proactive stance on unnecessary engine idling to ensure the livability and viability of the Town of Jackson for its residents, visitors, and guests; and
- Town's goal to reduce idling voluntarily, and voluntary measures undertaken by each citizen and visitor can have a lasting impact in the overall reduction of engine idling; and

Supported by the Willie Neal Environmental Awareness Fund <http://idle-free.org/index.html>

The Fund was successful in working with several towns to adopt some form of idle reduction strategy. Resolution or ordinance and place signage. Not clear about education, ordinance did have enforcement and penalty. The non-profit was able to increase awareness in partnership with city actions.