

**RESOLUTION NO. 06132018-01**

**ALTERNATIVE FUEL EXEMPTION**

**WHEREAS** the Washington state legislature has mandated that effective June 1, 2018, all local government subdivisions of the state are required to satisfy one hundred percent of their fuel usage for operating publicly owned vessels, vehicles, and construction equipment from electricity or biofuel; and

**WHEREAS** RCW 43.19.648(2)(c) authorizes local governments to elect to exempt police, fire, and other emergency response vehicles, including utility vehicles frequently used for emergency response, from the electricity and biofuel usage requirement; and

**WHEREAS** The North County Regional Fire Authority (RFA) does not use 200,000 gallons or more of gasoline or diesel fuel on an annual basis; and

**WHEREAS** Pursuant to WAC 194-29-030(3), 194-29-040 and 194-29-080 the RFA is exempt the RFA from annual reporting requirements of RCW 43.19.648 and the emergency vehicle exemption notice requirement of RCW 43.19.648(2)(c)(ii).

**WHEREAS** the Board of Commissioners has considered the current availability of alternative fuel technologies available for emergency response vehicles and has determined that such technologies are not currently available to cost effectively meet the demands emergency response vehicles and it is in the best interest of the RFA to formally exempt all RFA owned fire and emergency response vehicles from the electricity and biofuel usage requirements at the present time; and

**WHEREAS** the Department of Commerce has published Alternative Fuel and Vehicle Procurement Guides (Exhibit A) that provide criteria for determining whether alternative fuels and vehicles are appropriate for the RFA's nonemergency response vehicle.

**NOW, THEREFORE, BE IT RESOLVED**, by the Board of Commissioners of North County Regional Fire Authority that all RFA owned fire and emergency response vehicles are hereby exempt from the electricity and biofuel usage requirement established under RCW 43.19.648 until such time as such vehicles can meet the demands of emergency response vehicles and become available on the open market at competitive lifecycle costs.

**NOW, THEREFORE, BE IT FURTHER RESOLVED**, by the Board of Commissioners of North County Regional Fire Authority that the RFA will, within the budgetary limitations of the RFA, follow the Department of Commerce Alternative Fuel and Vehicle Procurement Guide set forth in Exhibit A when replacing and purchasing nonemergency response vehicles.

**Adoption:** ADOPTED by the Board of Commissioners of North County Regional Fire Authority, Snohomish County, Washington, at an open public meeting of such Board on the 13th day of June, 2018, the following Commissioners being present and voting:

## Exhibit A

### *Decision-making Guidance for Procurement Rules (WAC 194-29)*

#### VEHICLES

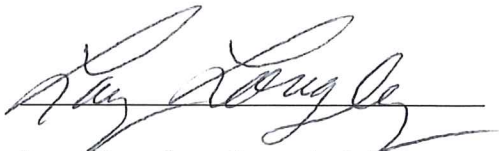
- 1) Is a battery-only or hybrid electric vehicle equivalent to the vehicle you're looking to replace available either through state procurement or on the open market? If not, go to 2.
  - a) Does it meet your operational needs? Will it perform the required functions? If not, go to 2.
  - b) Can charging be accommodated on a routine basis (remember, charging infrastructure and creative fleet management can resolve most vehicle charging concerns)? If not, go to 2.
  - c) Compare the lifecycle costs of equivalent electric vehicles with the vehicle you'd otherwise procure. If the electric vehicles are more expensive, go to 2.
  - d) **Purchase an electric vehicle.**
- 2) Is a propane or natural gas vehicle (dedicated fuel or dual-fuel) or conversion package available that meets your operational needs? If not, go to 3.
  - a) Compare the lifecycle costs of propane or natural gas vehicles with the vehicle you'd otherwise procure. If the propane or natural gas vehicles are more expensive, go to 3.
  - b) **Purchase a propane or natural gas-fueled vehicle, or convert an existing vehicle to propane or natural gas.**
- 3) Are you purchasing a diesel vehicle? If not, go to 4.
  - a) **If more than one option is available at the same price, purchase the vehicle with an engine warranty that covers the highest level of biodiesel use.**
- 4) Consider leasing your gasoline vehicle in order to take advantage of new alternative fuel and vehicle technologies and associated cost-savings in a timely manner.

#### FUELS

- 1) Are you fueling a diesel vehicle? If not, go to 2.
  - a) **Use a 5% biodiesel blend (B5) when the price is no more than 1% higher than #2 diesel.**
  - b) **Use higher biodiesel blends (e.g. B10, B20) to the level covered by engine warranties when the price is no more than 1% higher than #2 diesel (including cost of additives needed to ensure storage and performance).**

- c) **Use renewable diesel, or the highest available blend of renewable diesel and #2 diesel, when the price is no more than 1% higher than #2 diesel.**
- 2) Are you fueling a flex-fuel vehicle? If not, go to 3.
  - a) **Use flex-fuel when the price is at least 20% less than regular gasoline.**
- 3) Are you fueling a natural gas vehicle? If not, go to 4.
  - a) **Use renewable natural gas, or the highest available blend of renewable and conventional natural gas, when the price is competitive with conventional natural gas.**
- 4) Are you fueling a propane vehicle? If not, go to 5.
  - a) **Use renewable propane, or the highest available blend of renewable and conventional propane, when the price is competitive with conventional propane.**
- 5) Local governments are encouraged to install electric vehicle charging infrastructure in all fleet parking and maintenance facilities, and incorporate charging into all new facility construction and substantial remodeling projects.

**ADOPTED** by the Board of Commissioners of the North County Regional Fire Authority at a regularly scheduled meeting held Wednesday, June 13, 2018.

  
Larry Longley, Commissioner


  
Greg Oakes, Commissioner

  
Jan Iverson, Commissioner

  
Jeff Sinker, Commissioner

  
Ric Cade, Commissioner

ATTEST:

  
Katie Ellis, Board Secretary