

**CITY OF CLOVERDALE  
CITY COUNCIL  
RESOLUTION NO. 059-2018**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CLOVERDALE AGREEING TO BE SIGNATORIES TO  
THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT (BAAQMD) "DIESEL FREE BY '33" CHALLENGE  
STATEMENT OF PURPOSE**

**WHEREAS**, the Bay Area Air Quality Management District, in affiliation with the Governor's Global Climate Action Summit is targeting climate change prevention through reducing greenhouse gas emissions, and will hold an event on September 12, 2018, entitled, "United Against GHGs – Diesel Free by '33," and a Climate Tech Marketplace on September 13, 2018, both taking place at the Bay Area Metro Center in San Francisco, during which, city and county elected officials and business leaders worldwide will be asked to sign a Statement of Purpose that commits them to going diesel free by the end of 2033; and

**WHEREAS**, climate change, caused by the emission of greenhouse gases including carbon dioxide and black carbon, represents a profound threat to the Bay Area's air quality, public health, environment, water supplies, and economy; and, the California Environmental Protection Agency's Office of Environmental Health Hazard Assessment has determined that exposure to diesel exhaust can have significant health effects, including damage to lung tissue and increased risk of cancer; and

**WHEREAS**, the Intergovernmental Panel on Climate Change (IPCC) Fifth Assessment Report estimates that black carbon is the third most important individual contributor to global warming after carbon dioxide and methane (IPCC 2013); and, diesel engines emit significant amounts of black carbon, a short-lived climate pollutant that is contributing significantly to global climate change; and

**WHEREAS**, the California Air Resources Board concludes that "Diesel exhaust includes over 40 substances that are listed by the United States Environmental Protection Agency as hazardous air pollutants and by the CARB as toxic air contaminants; and, fifteen of these substances are listed by the World Health Organization as carcinogenic to humans, or as a probable or possible human carcinogen" [California Air Resources Board Scientific Review Panel on: California Air Resources Board's report titled "Proposed Identification of Diesel Exhaust as a Toxic Air Contaminant." 1998]; and

**WHEREAS**, the California Air Resources Board estimates that on-road and off-road mobile sources powered by diesel engines comprise 54% of the state of California's total black carbon emissions; and, many alternatives to diesel-fueled vehicles and equipment are already commercially available, with purchase costs comparable to traditional diesel technologies; and

**WHEREAS**, Sonoma County and its incorporated Cities including the City of Cloverdale has established its role as a leader in the fight against global climate change, through the establishment of the Climate Action Plan 2020;

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Cloverdale, hereby honors and commends the Bay Area Air Quality Management District (BAAQMD) challenge to engage with public agencies to reduce diesel emissions in local communities throughout California and beyond, reflected in its Diesel Free By '33 Statement of Purpose.

**BE IT FURTHER RESOLVED** that the City Council agrees to be a signatory to the BAAQMD Statement of Purpose and is committed to developing an implementation strategy to reduce diesel emissions, share solutions, and report progress.

It is hereby certified that the foregoing Resolution No. 059-2018, was duly introduced and duly adopted by the City Council of the City of Cloverdale at its regular meeting held on the 28<sup>th</sup> day of August 2018, by the following roll call vote: (Ayes- 5; Noes-0; Absent-0; Abstain- 0)

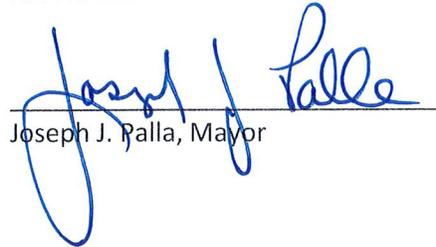
AYES: Councilmember Bagby, Vice Mayor Russell, Councilmember Brigham, Councilmember Wolter, and Mayor Palla

NOES: None

ABSENT: None

ABSTAIN: None

APPROVED:

  
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Joseph J. Palla, Mayor

ATTESTED:

  
\_\_\_\_\_  
Linda Moore, Deputy City Clerk

STATEMENT OF PURPOSE

# DIESEL FREE BY '33

The intention of this *Statement of Purpose* is to establish a goal to reduce diesel emissions in local communities throughout California and beyond. The need for this action is immediate. Diesel exhaust takes a tremendous toll on both the global climate and public health.

By signing the *Statement of Purpose*, mayors, city and county governments, industry and businesses leaders will join the Bay Area Air Quality Management District and the state of California to showcase our collective leadership to identify and adopt innovative solutions to eliminate diesel emissions and black carbon from our communities.

Diesel exhaust causes significant public health effects and accelerates climate change. The California Air Resources Board estimates that on-road diesel and off-road mobile engines comprise 54 percent of the State of California's total black carbon emissions, a short-lived climate pollutant that is contributing significantly to global climate change. Diesel air pollution is highly toxic and can have an immediate impact on the health of residents in communities where emissions are most concentrated. The impacts will fall most heavily on communities and populations already significantly impacted by air pollution, environmental hazards, and economic inequality.

The signatories may each develop their own individual strategies to achieve the goal of reaching zero diesel emissions in their communities. Signatories to this agreement express their intent to:

- Collaborate and coordinate on ordinances, policies, and procurement practices that will reduce diesel emissions to zero within their jurisdictions, communities or companies;
- Share and promote effective financing mechanisms domestically and internationally to the extent feasible that allow for the purchase of zero emissions equipment;
- Share information and assessments regarding zero emissions technology;
- Build capacity for action and technology adaptation through technology transfer and sharing expertise; and
- Use policies and incentives that assist the private sector as it moves to diesel-free fleets and buildings.
- Periodic reporting to all signers of progress towards the zero-diesel emissions goal.

This *Statement of Purpose* is intended to accelerate action toward meaningful progress in support of all climate protection agreements. It is not the intent of the signatories to create through this *Statement of Purpose* any legally binding obligation. For purposes of this Statement, "diesel emissions" and "diesel exhaust" means emissions or exhaust emitted from the combustion of petroleum-based diesel fuel.

Signatories are committing to develop an implementation strategy to reduce diesel emissions in their jurisdictions, share solutions, and report progress. Together, we will forge a path toward a cleaner, healthier future by reducing diesel emissions in our communities, states, and beyond.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title



\_\_\_\_\_  
City

\_\_\_\_\_  
Date



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT



Agenda Item: 4
Meeting Date: Aug. 28, 2018

<b>Agenda Section</b> Consent	<b>Staff Contact</b> Kevin Thompson, Assistant City Manager / Comm. Dev. Director
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**Agenda Item Title**

Adoption of Resolution No. 059- 2018, Endorsing the Diesel Free By '33 Statement of Purpose.

**Introduction**

This item is a request that the City Council approve and adopt Resolution No. 059- 2018, endorsing and becoming signatories to the Diesel Free by '33 Statement of Purpose.

**Background**

The Bay Area Air Quality Management District (the "BAAQMD") is asking mayors, city and county government officials, and leaders of industry and business from all over the world to commit to going diesel free by signing the Statement of Purpose to cut diesel use to zero by the end of 2033. The Statement of Purpose will initiate a collaborative process to share solutions and ideas. The Diesel Free by '33 Statement of Purpose is intended to accelerate action toward meaningful progress in support of all climate protection agreements. It is not the intent of the signatories to create through the Statement of Purpose any legally binding obligation. For purposes of this Statement, "diesel emissions" and "diesel exhaust" means emissions or exhaust emitted from the combustion of petroleum-based diesel fuel.

**Discussion**

Diesel exhaust causes significant public health effects and accelerates climate change. The California Air Resources Board estimates that on-road diesel and off-road mobile engines comprise 54 percent of the state of California's total black carbon emissions, a short-lived climate pollutant that is contributing significantly to global climate change. Diesel air pollution is highly toxic and can have an immediate impact on the health of residents in communities where emissions are concentrated. The impacts will fall most heavily on communities and populations already significantly impacted by air pollution, environmental hazards, and economic inequality.

The signatories may each develop their own strategies to achieve the goal of reaching zero diesel emissions in their communities. By signing the Statement of Purpose, the City expresses our intent to:

1. Collaborate and coordinate on ordinances, policies, and procurement practices that will reduce diesel emissions to zero within their jurisdictions, communities or companies;
2. Share and promote effective financing mechanisms domestically and internationally to the extent feasible that allow for the purchase of zero emissions equipment;
3. Share information and assessments regarding zero emission technology;
4. Build capacity for action and technology adaptation through technology transfer and sharing expertise and
5. Use policies and incentives that assist the private sector as it moves to diesel-free fleets and buildings.
6. Periodic reporting to all signers of progress towards the zero-diesel emissions goal.

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**Options**

1. Do not adopt resolution.
2. Provide alternative direction to staff.

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**Budget/Financial Impact**

None.

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**Subcommittee Recommendation**

None.

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**Recommended Council Action**

1. Approve City Council Resolution No. 059-2018 Endorsing the Diesel Free by '33 Statement of Purpose

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**Attachments:**

1. City Council Resolution No. 059-2018
  2. Diesel Free by '33 Statement of Purpose
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