## Oceanside Unified School District Resolution No-Idling for Schools

WHEREAS, idling of motor vehicles contributes to global warming and is linked to asthma, decreased lung function, cardiac disease, cancer, and other serious health problems; and

WHEREAS, asthma is the most common chronic illness among children, the largest cause of school absences, and is the third leading cause of hospitalization among children under the age of 15 years; and

**WHEREAS**, one minute of idling puts more carbon monoxide into the air than smoking 3 packs of cigarettes, as stated in California ACR-160 Motor Vehicle Idling: Children; <sup>1</sup> and

WHEREAS, children's lungs are still developing and are especially at risk of developing health problems when they are exposed to elevated levels of pollutants. Monitoring at schools has shown higher levels of benzene, formaldehyde, acetaldehyde, and other air toxics during the afternoon hour coinciding with parents picking up their children; and

**WHEREAS**, emissions from gasoline and diesel powered vehicles contribute a multitude of potentially harmful pollutants that can trigger an asthma attack and other ailments; <sup>2</sup> and

WHEREAS, vehicle idling occurs on school drop off and pick up locations and parking lots where children are more highly exposed to air pollutant emissions; and

WHEREAS, emissions from gasoline and diesel powered vehicles contribute significantly to air pollution, including greenhouse gases, ozone formation, and fine particulates; and

WHEREAS, the American Academy of Pediatrics recommends that children's exposure to diesel exhaust particles should be decreased and that idling of diesel vehicles in places where children live and congregate should be minimized to protect their health; and

WHEREAS, diesel vehicles emit numerous carcinogenic chemicals, including benzene and formaldehyde, and; the U.S. Environmental Protection Agency estimates that all vehicle emissions account for as many as half of all cancers attributed to outdoor air pollution; and

WHEREAS, we can avoid producing unnecessary greenhouse gas emissions and exposure to air toxics by reducing or eliminating wasteful vehicle idling; and

**WHEREAS**, a car idling for 10 minutes uses as much fuel as it takes to travel 5 miles and uses more than 27 gallons of fuel a year; and

**WHEREAS**, for every gallon of gasoline used, the average car produces about 20 pounds of carbon dioxide (CO2), the largest contributor to greenhouse climate change, with one-third of greenhouse gas emissions coming from the transportation sector; <sup>3</sup> and

**WHEREAS**, idling more than 10 seconds uses more fuel and emits more pollutants than turning a warm engine off and on again; <sup>4</sup> and idling is not generally beneficial to a vehicle's engine because it wears engine parts; and

**WHEREAS**, at least 27 other states and the District of Columbia have laws imposing restrictions on idling at schools; now, therefore, be it

**THEREFORE BE IT RESOLVED** that the Oceanside School board and Oceanside Unified School District will support the adoption of Idle Free Zones on school grounds by:

- Installing donated Idle Free Zone signs at school drop-off and pick-up locations.
- Maintaining existing buses properly to reduce exhaust.
- Conduct school bus driver training on vehicle idling per administrative regulation 3514.
- Reducing exposure to diesel exhaust and other air contaminants by limiting unnecessary idling of school buses and other commercial motor vehicles per board policy 3514.

AYES:			
NOES:			
ABSENT:			
ABSTENTIONS:			
Board President		Date	