## The Board of Supervisors of Contra Costa County, California

In the matter of Promoting an Idle Free Bay Area

Resolution No. 2017/145

WHEREAS, the Contra Costa County Climate Action Plan identifies on-road transportation as the largest source of greenhouse gas emissions in Contra Costa County, constituting 45 percent of total greenhouse gas emissions in 2005 and 47 percent of total greenhouse gas emissions in 2013; and

WHEREAS, the Climate Action Plan calls for a 28 percent reduction in emissions from the on-road transportation sector by 2035; and

WHEREAS, the Bay Area Air Quality Management District (BAAQMD) has identified ozone from on-road transportation as a significant contributor to poor air quality in the summertime, with negative impacts on our health including aggravated asthma, coughing or difficult breathing, decreased lung function, cardiovascular problems, and chronic bronchitis; and

WHEREAS, the U.S. Department of Energy estimates that idling in personal vehicles wastes about three billion gallons of fuel and generates about 15 million tons of carbon dioxide annually; and

WHEREAS, the U.S. Department of Energy states that eliminating the unnecessary idling of personal vehicles would be the same as taking five million vehicles off the roads; and

WHEREAS, the BAAQMD finds that individual drivers can save fuel and reduce their carbon footprints by up to 1,500 pounds of greenhouse gases per year if they go "idle free";

NOW, THEREFORE, BE IT RESOLVED that the Contra Costa County Board of Supervisors will take the BAAQMD Idle Free Pledge, and encourages Contra Costa County employees and residents to also take the Idle Free Pledge.

PASSED by a unanimous vote of the Board of Supervisors members present this 25th day of April, 2017.

FEDERAL D. GLOVER

Chair,

District V Supervisor

JOHN GIOLA

District I Supervisor

DIANE BURGIS

District III Supervisor

CANDACE ANDERSEN

District II Supervisor

KAREN MITCHOFF

District IV Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown:

ATTESTED:, April 25, 2017

DAVID TWA, Clerk of the Board of Supervisors and County Administrator

By Stephania Wello Deputy