

FOR IMMEDIATE RELEASE

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Contact: Cody Hess, Public Outreach Coordinator P: (530) 304-5833 | E: <u>chess@ysaqmd.org</u>

Yolo-Solano Air Quality Management District 1947 Galileo Court, Suit 103 | Davis, CA 95618

Cleaner Ride, Brighter Future: Esparto Unified School District Unveils Four New Zero-Emission School Buses

(Davis, CA) – The Yolo-Solano Air Quality Management District (Air District) is thrilled to announce the unveiling of four new zero-emission electric school buses for the Esparto Unified School District. These buses represent a significant milestone in our ongoing efforts to improve air quality and protect public health in our community.

The replacement of four outdated diesel-powered school buses with zero-emission electric models was made possible through several Air District grants and incentive programs. These include the AB 923 Program, the Carl Moyer Program, and the U.S. EPA Targeted Airshed Grant (TAG) Program. Overall, Esparto USD was awarded nearly \$1.1 million from these three programs for the four zero-emission school buses.

The benefits to the community are substantial. Diesel school buses emit fine particulates and other pollutants that contribute to the formation of ground-level ozone, a harmful air pollutant. Diesel exhaust from idling school buses can accumulate around the buses and pose a health risk, particularly to children. When buses idle in drop-off zones, the exhaust can also pollute the air inside school buildings, affecting children's health throughout the day. Prolonged exposure to ozone can lead to serious health impacts, similar to giving your lungs a sunburn. By replacing diesel school buses with electric vehicles, all tailpipe emissions are eliminated, thereby significantly improving air quality.

The Yolo-Solano Air Quality Management District is committed to fostering a healthier and more sustainable environment. The introduction of these four zero-emission electric school buses for the Esparto Unified School District is a testament to our dedication to reducing pollution and promoting clean air initiatives.

For more information about the Yolo-Solano Air Quality Management District, including signing up for air quality alerts and the monthly newsletter, visit: <u>www.ysaqmd.org</u>. Connect with the District on Facebook at: <u>www.facebook.com/YoloSolanoAir</u> or on Twitter at: <u>www.twitter.com/YoloSolanoAir</u>.



Lion C and Lion D Buses

The new zero-emission Lion C and Lion D buses offer an impressive range of approximately 150 miles on a full charge. They come equipped with both air conditioning and heating, and boast a wider center aisle for added comfort and convenience.