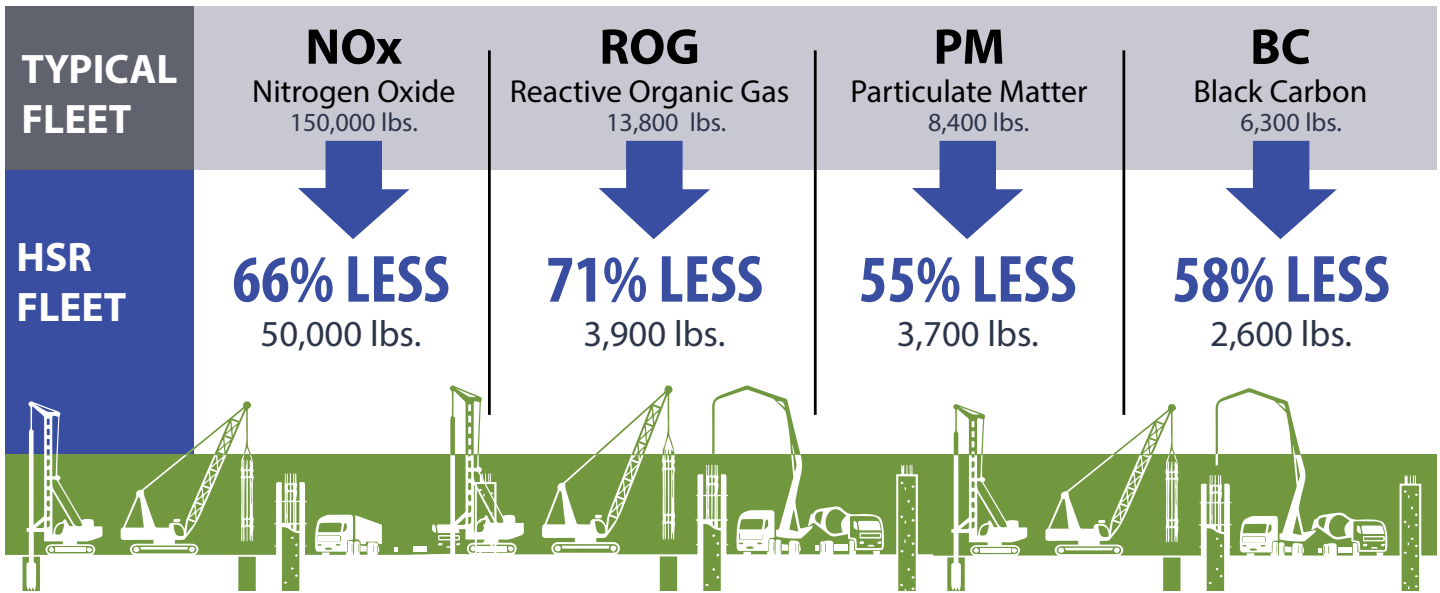


## 2021 Sustainability Report Highlights

“This is a project that is lifting up Californians now, with jobs, and will sustain communities for the next century through economic connections. High-speed rail will provide future generations with the most energy-efficient mobility available on the planet.”

- CEO Brian Kelly

### CRITERIA AIR POLLUTANTS EMITTED AND AVOIDED: Typical California Fleet Comparison



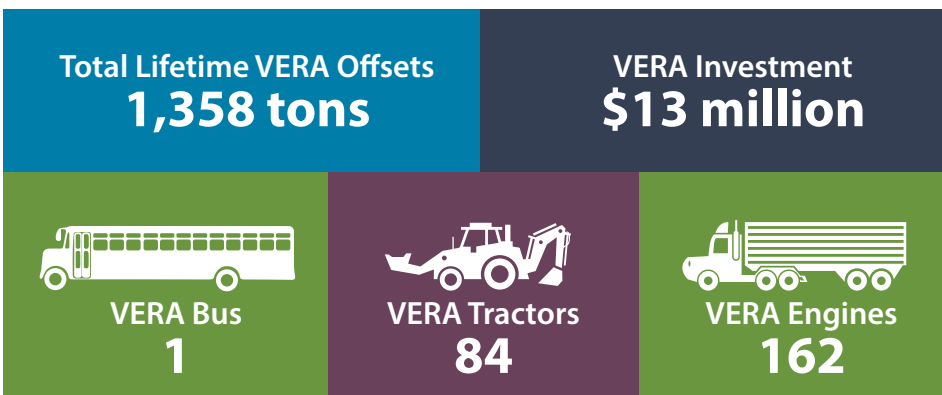
### VOLUNTARY EMISSIONS REDUCTION AGREEMENTS (VERA)

The Central Valley and Southern California suffer from some of the worst air pollution in the nation, according to the American Lung Association’s State of the Air 2020 Report. In the Central Valley, **Bakersfield** is ranked Number 1, **Fresno-Madera-Hanford** rank Number 2 and **Visalia** ranks Number 3 by year-round particle pollution; In Southern California, **Los Angeles-Long Beach** ranks Number 4 by year-round particle pollution.

Through our Voluntary Emissions Reduction Agreements (VERA) program, we pledge to offset each ton of air pollutant emitted during construction within local air quality districts.



More than **7,100 trees** planted in disadvantaged California communities



**55%**  
OF INVESTMENTS OCCURRED IN DESIGNATED DISADVANTAGED COMMUNITIES

**129**  
SMALL BUSINESSES UNDER CONTRACT ARE IN DISADVANTAGED COMMUNITIES



**2,320**  
ACRES PRESERVED FOR NATURAL HABITAT AND RESTORATION

**HIGH-SPEED RAIL IS A VALUABLE INVESTMENT**

For California to achieve its carbon neutral future, the state will rely on high-speed rail to provide intraregional travel with zero total air quality and greenhouse gas emissions.



**102,000,000** MTCO<sub>2</sub>e  
Emissions Reductions

**180,000** lbs.  
Criteria Air Pollution Avoided

**1,900,000** MWh  
Renewable Energy Generation

**62,000**  
Air Trips Reduced Annually

**RECYCLING CONSTRUCTION WASTE (THROUGH 2020)**

Keeping materials such as concrete, asphalt, wood and organics out of landfills, either through reuse, recycling or source reduction, avoids the production of methane. It also incentivizes a circular economy, treating the outputs of construction activities as inputs and avoids the extraction of virgin materials.



**COMMUNITY OUTREACH**

In 2020, 260 of the 340 community events were hosted in virtual settings, such as telephone town halls, live webinars, virtual open houses and office hours, due to the COVID-19 pandemic. Engagement with communities in 2020 brought unique challenges but was successfully carried out through a range of virtual engagement processes.

