**2020 Sustainability Report Highlights**

"Our commitment is to deliver a system as a foundation for a more sustainable California transportation network. It is an environmental imperative to inspire travelers to make a massive mode shift away from gas-powered cars and planes to clean, zero-emissions high-speed rail trains."

- Brian Kelly, Chief Executive Officer

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### VERA Equipment

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractors</td>
<td>84</td>
</tr>
<tr>
<td>Trucks</td>
<td>162</td>
</tr>
<tr>
<td>School Bus</td>
<td>1</td>
</tr>
</tbody>
</table>

**VERA Offsets**

- Total Lifetime: 1,375 tons
- VERA Investment: $13 million

**VERA Equipment**

- 84 Tractors
- 162 Trucks
- 1 School Bus

**Voluntary Emissions Reduction Agreements (VERA)**

The VERA program is designed to replace conventional polluting equipment with more efficient equipment.

**Typical Fleet**

- NOx (Nitrogen Oxide): 83,366 lbs.
- PM (Particulate Matter): 4,700 lbs.
- BC (Black Carbon): 3,796 lbs.

**High-Speed Rail (HSR) Fleet**

- NOx: 49% LESS (42,507 lbs.)
- ROG: 65% LESS (2,802 lbs.)
- PM: 50% LESS (2,374 lbs.)
- BC: 51% LESS (1,869 lbs.)

**High-Speed Rail is a Valuable Investment**

- 102,000,000 MTC02e Emissions Reductions
- 140,000 Pounds Criteria Air Pollution Avoided
- 1,900,000 MWh Renewable Energy Generation

**Community Outreach**

- 200+ Open Houses and Community Meetings
- 55,800+ Attendees
- 87 Events in Disadvantaged Communities
- 3,200+ Attendees at Disadvantaged Community Events

**Cumulative Recycling to Date**

- Total Recycled 97% (183,290 tons)
- Total Landfilled 3% (4,973 tons)

**Nearly 5,000 trees planted in primarily low-income and disadvantaged California communities**

View the full report: [http://www.hsr.ca.gov](http://www.hsr.ca.gov)