

## Transcript: Green Rails?

### Image of Valley Transportation Authority (VTA) ad with this text:

Shhhhhhhh! More than 100,000 recycled tires were used under these rails to reduce noise in surrounding neighborhoods. Green Rails – Quiet Rails. [www.pavinggreenroads.com](http://www.pavinggreenroads.com).

### Article:

If you ride VTA trains, you may have noticed a new “Green Rails” advertisement in some of our cars. And if you live in a home along the Vasona Line (from San Fernando to Winchester stations), the sound of trains rushing past may be quieter than in other rail-hugging neighborhoods.

When VTA constructed the Vasona Line extension in 2001, we placed recycled tires under sections of track between San Jose and Campbell. This new use for discarded tires – called tire-derived aggregate (TDA) – was developed with help from the California Department of Resources Recycling and Recovery (CalRecycle) to minimize the noise and vibration that occurs in surrounding homes as light-rail trains pass.

In the ten years since its placement, TDA has proven extremely effective. By using TDA, our agency saved \$1 million and found a creative new use for 100,000 waste tires that may have otherwise ended up in landfills.

This environmentally friendly upgrade saves money and benefits our neighbors. Look for the “Green Rails” ad next time you ride VTA, and visit [www.pavinggreenroads.com](http://www.pavinggreenroads.com) to learn more about other uses for recycled tires.