






GREENING THE CITY'S FLEET AND REDUCING CARBON EMISSIONS

In Santa Clara County, more than 40 percent of our greenhouse gas





emissions come from cars, trucks, buses, trains and other modes of transport. These surface transportation systems are among the largest users of energy and, not surprisingly, the greatest contributors to poor air quality.

Converting 100 percent of the City's fleet to alternate fuels will not only allow us to reduce greenhouse gas emissions and improve air quality, but to do so in a way that models the way for others, through thoughtful policy, strategic partnerships and demonstration pilots.

WHAT WE ARE DOING

-  A progressive Green Fleet policy guides the transformation of the City's fleet; 954 City vehicles or 40 percent of San José's public fleet is powered with alternative fuels.
-  Providing an employee bike fleet for staff to use when traveling to meetings. Launching a public bike share system in 2012.
-  Collaborating with other public agencies, industry consortiums and companies to develop alternate fuel standards and infrastructure.

GET INVOLVED

-  Green your commute - drive less, take public transit, bike or walk.
-  Look for commute alternatives and plan your trip with the Bay Area Trip Planner at www.511.org.
-  Find a carpool buddy or buddies and establish a carpool schedule.
-  Make sure tires are properly inflated to get the best gas mileage. Avoid letting your car idle.

ABOUT THE GREEN VISION

The San José Green Vision, a 15-year plan adopted in 2007, charts ambitious goals for clean tech jobs, energy use reduction, renewable energy, green building, waste reduction, water reuse, sustainable development, clean fleet, trees, zero emission streetlights and interconnected trails. The plan is designed to lead us into a future of economic growth, environmental sustainability and an enhanced quality of life for our community.

Learn more: <http://greenvision.sanjoseca.gov/>

GOAL

Ensure 100% of public fleet vehicles run on alternative fuel

HIGHLIGHTS

- The City retired over 40 diesel vehicles from its fleet in 2011. Some units were replaced by new units equipped with the latest emission reduction technology
- San José was awarded grants from the Federal Aviation Administration and the Environmental Protection Agency to transform the City's fleet and reduce emissions
- The San José Fire Department was awarded funding from a Community Development Block Grant to replace old fire apparatus with new units equipped with the latest clean diesel emissions technology



CONTACT INFO:

For more information, contact Dan Sunseri with the Department of Public Works at (408) 975-7131 or dan.sunseri@sanjoseca.gov



GREEN VISION GOALS

BY THE YEAR 2022:

-  1. Create 25,000 Clean Tech jobs as the World Center of Clean Tech Innovation
-  2. Reduce per capita energy use by 50 percent
-  3. Receive 100 percent of our electrical power from clean renewable sources
-  4. Build or retrofit 50 million square feet of green buildings
-  5. Divert 100 percent of the waste from our landfill and convert waste to energy
-  6. Recycle or beneficially reuse 100 percent of our wastewater (100 million gallons per day)
-  7. Adopt a General Plan with measurable standards for sustainable development
-  8. Ensure that 100 percent of public fleet vehicles run on alternative fuels
-  9. Plant 100,000 new trees and replace 100 percent of our streetlights with smart, zeroemission lighting
-  10. Create 100 miles of interconnected trails



CONTACT INFORMATION

Main: (408) 535-3500

TTY: (408) 294-9337

Fax: (408) 292-6731

Address: 200 E. Santa Clara St., San José, CA 95113

Website: <http://greenvision.sanjoseca.gov/>

Email: greenvision@sanjoseca.gov