

blems, a partnership between local businesses, and manufacturers got help from heavy-duty diesel trucks. You can pay for the retrofit of your existing truck or pay a significant amount of the cost

gen oxide emissions from heavy-duty trucks. SECAT targets mobile sources as a part of the air quality crisis. Federal funding for our air so if we accomplish our goal of reducing funding in federal transportation programs. Everyone to get around the Sacramento region's good news for truck owners, fleet

10 to 6,000 trucks take advantage of the program in the region and stay in line with the program at www.4secat.com or call

1947 Galileo Ct., Suite 103, Davis

April 27, 2005 11:00 AM - 1 PM
 Register for "Mow Down Air Pollution" Mower Exchange
www.smud.org

May 5, 2005 12 - 1 PM
 ALASET Clean Air Heroes Awards Luncheon

May 11, 2005 9:00 AM
 Y-S AQMD Board of Directors Mtg.
 1947 Galileo Ct., Suite 103, Davis

May 7, 2005
 "Mow Down Air Pollution"
 Preregistration required April 27.
 Visit www.smud.org.

June 8, 2005 9:00 AM
 Y-S AQMD Board of Directors Mtg.
 1947 Galileo Ct., Suite 103, Davis

103

87-3650

46-3660

QUESTED



A Publication of the Yolo-Solano Air Quality

SPARE THE AIR SEASON

With the 2005 Spare the Air season (May 1 – October 31) just around the corner, it's a good time to look back to the previous season to measure our accomplishments and how effective our efforts were for our 2004 Spare the Air program.

A review of last year's season shows that a combination of factors helped to reduce the number of Spare the Air days. The region had a below average number of violations in the 8-hour federal standard with 24 and no 1-hour federal violations. The state 1-hour standard is stricter and the region registered 36 violations out of 184 days or more than 4,000 hours. Within the Yolo-Solano Air Quality Management District, our only exceedence was at the Vacaville monitor on August 11 where we recorded 106 on the air quality index. This is in the low end of the "unhealthy for sensitive groups" range. There were 17 days in the moderate range and 172 days in green or good range. Last summer was the first season without a monitored state 1-hr violation in the region.

While our activities contribute to air pollution, Mother Nature also has a say in levels of unhealthy air. On the average in 2004, temperature inversions were weaker which created more vertical mixing thus suppressing ozone levels. The weaker temperature inversions were due in part to warmer aloft and surface temperatures. While winds were lighter, which normally result in higher ozone levels, the increased vertical mixing overrode the impact of the lighter winds. These weather conditions were similar to other areas across the nation resulting in below average number of unhealthy days (orange on the AQI) overall for

Alert, a free service relaying the information to coaches. Forecast



www.sparetheair.com

use of such thin fluid for barbecue Quality Index (AQI) subscribers are

Additional data historical data individual monitor To receive an alert district at 530-7



they say, "if you haven't tried it, don't knock it." While many of us could not imagine riding a bike to work every day, this is a great opportunity to try doing it one day a week.

Annual event has led many workers to incorporate it into their commute as making those quick trips around town on weekends or after work by bike rather than a car.

Pools

Bike Commute Week 2005, thousands of cyclists will be meeting to cycle in a "pedal pool." A pedal pool is a group of two or more cyclists who meet at a designated location and commute together. Pedal pools are safer and more fun than riding alone! Use www.bikecommuteweek.com to start a pedal pool or join an existing one.

One Million Mile Month

Every year in the Sacramento Region that cycling is an important transportation mode, we are challenging cyclists to log one million miles during the month of May. Commute miles, recreation miles, training miles – they all count.

Friendly Awards

It is important to recognize efforts of those who make cycling safer and more enjoyable. Awards will be given in each Transportation Management Association (TMA) area for: Cyclist of the Year, Employer of the Year, and Cycling Advocate of the Year. From the TMA area winners, regional winners will be selected and honored by the Sacramento Area Council of Governments (SACOG) Board of Directors.

For more information go to www.bikecommuteweek.com or contact the Yolo County Office at 530-669-1446.



Enter Now!
You could win \$50!

Calendar Contest for Students in Grades 3, 4 & 5th

Go to www.ysaqmd.org for an entry form or call 530-757-3650 or 800-287-3650

Contest ends May 31, 2005.



The Sacramento Area Council of Governments has begun work on the vision needed to develop various Intelligent Transportation Systems (ITS) for the Sacramento region. ITS help to improve the operating efficiency of our existing transportation system. Improving operating efficiency is becoming more important to address the travel needs of a growing population because of limited funding available to expand the existing transportation system.

There are a number of ways ITS can help maintain and improve mobility. Reducing response time using emergency response vehicles, reducing stop-and-go traffic, and providing real time travel information are some of the ways ITS can help.

ITS can help achieve a number of important goals contained in the region's 2025 Metropolitan Transportation Plan. These goals are described below.

- Develop a fully integrated, multi-modal transportation system
- Improve access and mobility to goods, jobs, services, housing and other destinations
- Develop a transportation system and related strategies that contribute to achieving healthy air in the region
- Provide affordable, convenient, safe and integrated travel choices
- Enhance economic vitality by efficiently connecting people, jobs, goods and services
- Pursue a transportation system that addresses the needs of all people in all parts of the region
- Influence land use policies to improve access to jobs, services and housing
- Develop innovative, equitable and stable funding sources for the Transportation Plan
- Improve people's health by developing systems to encourage walking and biking
- Develop the transportation system to promote and enhance environmental quality

Other important ITS project objectives include:

- 1) develop an ITS plan that integrates technologies with land use and transportation plans;
- 2) create a project list and priorities that will be incorporated into the Metropolitan Transportation Plan and support the Blueprint project; and
- 3) engage a broad range of stakeholders.

Opportunities to participate in the ITS project included the SACOG Board of Directors meeting on March 17 and the Stakeholder workshops on March 30. There is an additional workshop on May 10. For more information contact Carl Vandagriff at (530) 757-3668.