



Kings County Area Public Transit Agency's

Vanpool Project

Serving Residents of 13 Counties:

Tulare, Fresno, Kern, Kings, Madera,
Monterey Sacramento, San Benito,
Santa Cruz, Sutter, Ventura, Yolo,
and Yuba Counties.

Traditional Vanpool Riders





KCAPTA Introduces



KART VANPOOL

- **State or Federal Employees**
- **Average yearly income of \$70,000**
- **Receives monthly support of \$65 to \$230**
- **Have license and access to automobile**

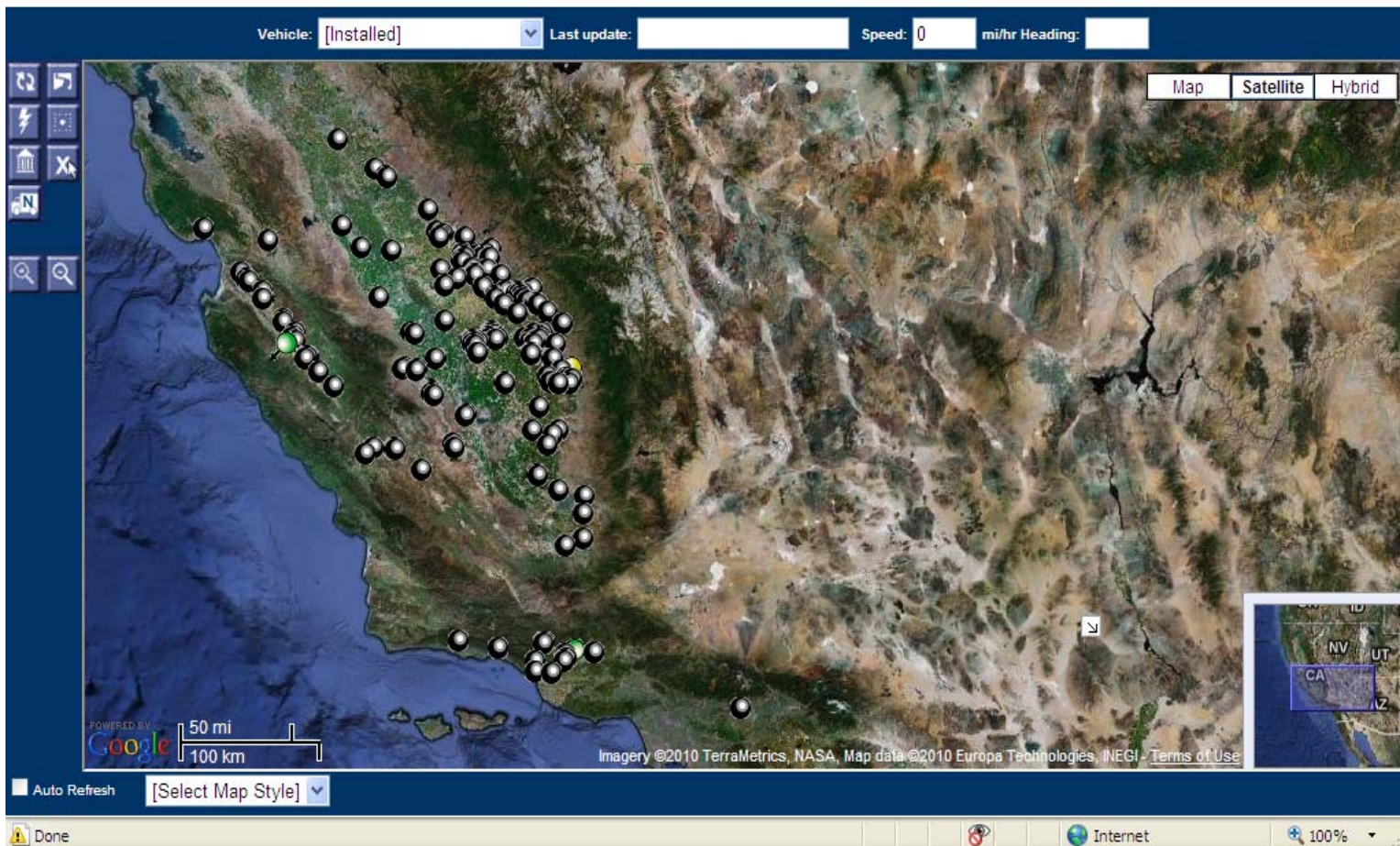


AITSS Vanpool Participants:

- Farm Workers with Limited Income
- Few Transportation Options
- Must comply with State and Federal Department of Labor Laws



San Joaquin, Salinas & Ventura



Complete with Water, Tools, & Tent,



Maria – Driver for 8 Years



- **Lives in Avenal, CA**
- **Married with 3 Children**
- **16 Years with Paramount Farms**
- **Operated van for 8 years**
- **Annual income less than \$18,000**

Santos – Driver for 7 Years



- Lived in Sanger, CA 35 years
- Married with 4 Children
- 20 Years with Chandler Farms
- Operated Van for 7 Years
- Annual income less than \$30,000



Shafter – Taft College Vanpools



- **Shafter CA**
- **3 Vanpools**
- **38 Students**
- **66 Miles per day**
- **21% Unemployment**
- **52% Lack Diploma**
- **\$29,515 Medium Inc**
- **.03 Use Transit**
- **27 Mile Commute**

Inspected and Maintained





On Line Maintenance Reporting

Quadrant Vehicle Maintenance Subsystem				
Vehicle Maintenance Management			May/09/2010	
Vehicle #	Safe period	Service period	Grace period	Overdue
1				Engine Oil Change
3	Engine Oil Change			
4		Engine Oil Change		



Daily Report Showing Top Speed

Veh.	Date	Dist.	Stops	Speed
8	5/8/2010 23:59	78	6	65
17	5/8/2010 23:59	77	2	74
26	5/8/2010 23:59	85	4	77
29	5/8/2010 23:59	118	2	70
32	5/8/2010 23:59	75	4	70
39	5/8/2010 23:59	67	2	64



Vanpool Drivers

- Have a Class C license
- Pass a Class B physical
- Have a clean DMV record
- 2,000 Monthly Updates



Stop by the Store - Drop Children Off



The program provides:

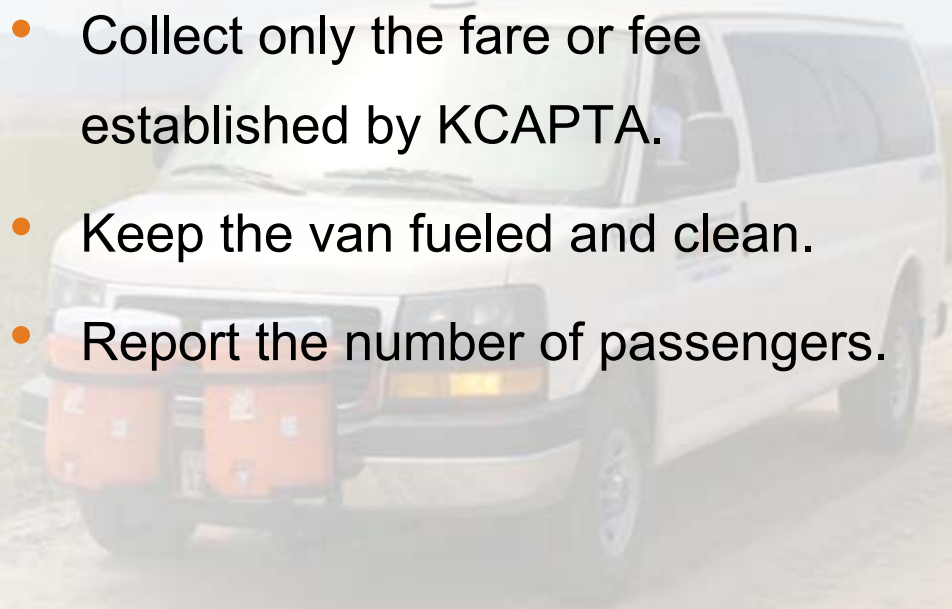
- 15-passenger vans
- \$10M insurance policy on each van, \$5K Med Pay
- GPS on each van
- Emergency equipment
- Gas card for driver
- On-site maintenance and service
- Emergency Ride Program





Driver Agrees To:

- Collect the weekly or monthly Fare.
- Accept no compensation or gifts for driving.
- Collect only the fare or fee established by KCAPTA.
- Keep the van fueled and clean.
- Report the number of passengers.

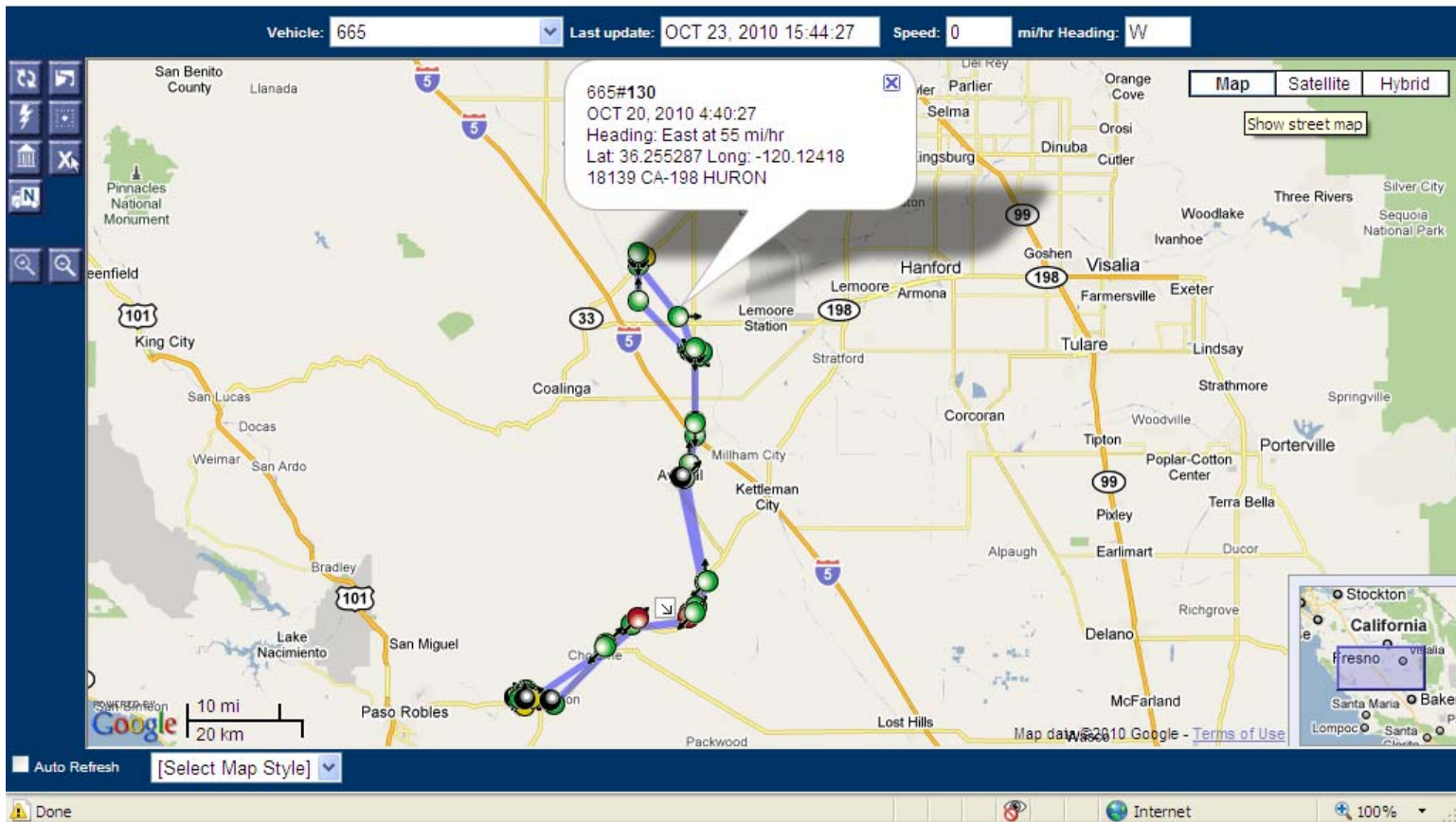


Benefits to Participants:

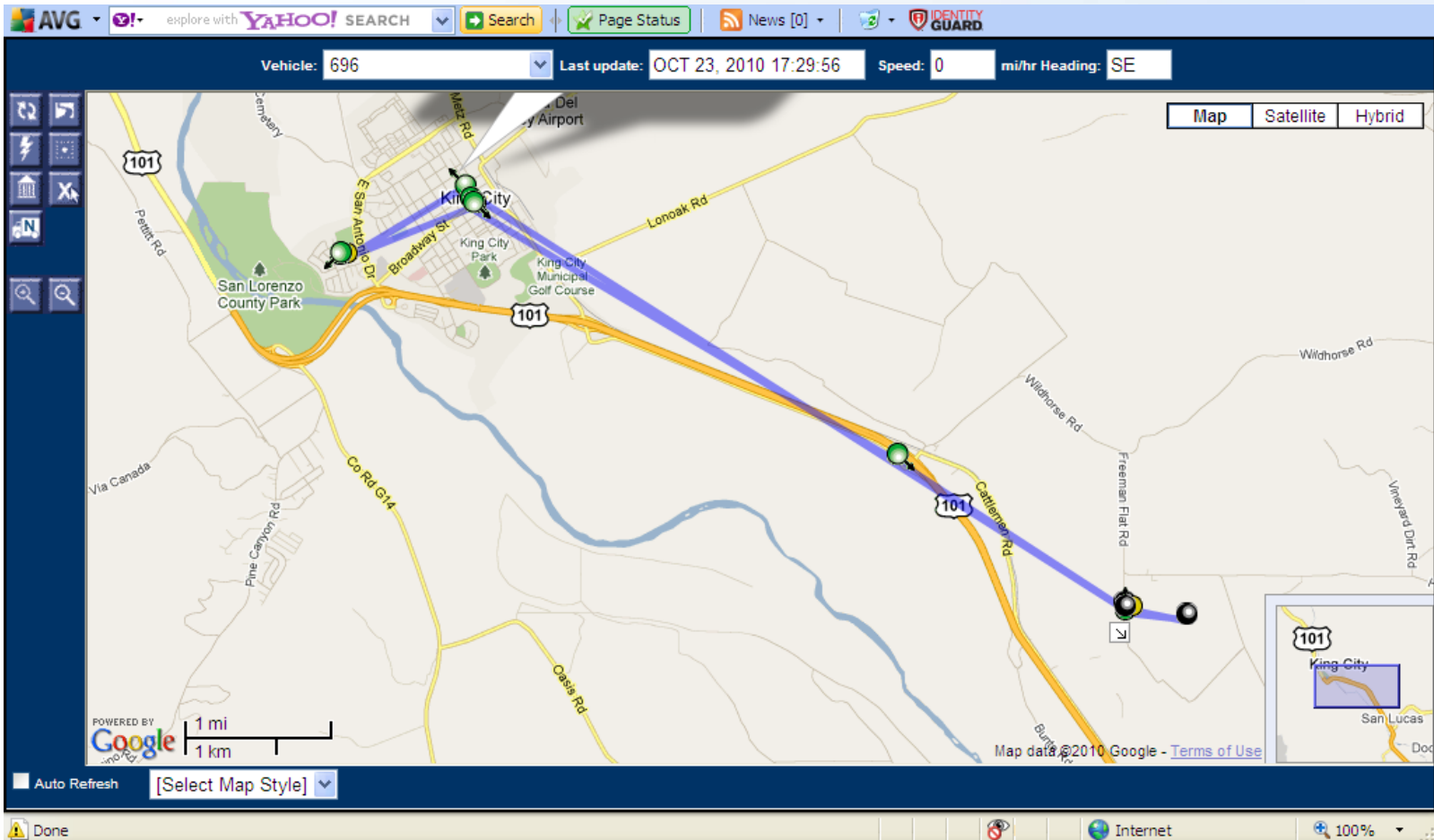
- Safe and reliable transportation
- Freedom from Ritaro System
- Transportation cost savings
- Ability to choose employer/worksites
- Ability to work longer season



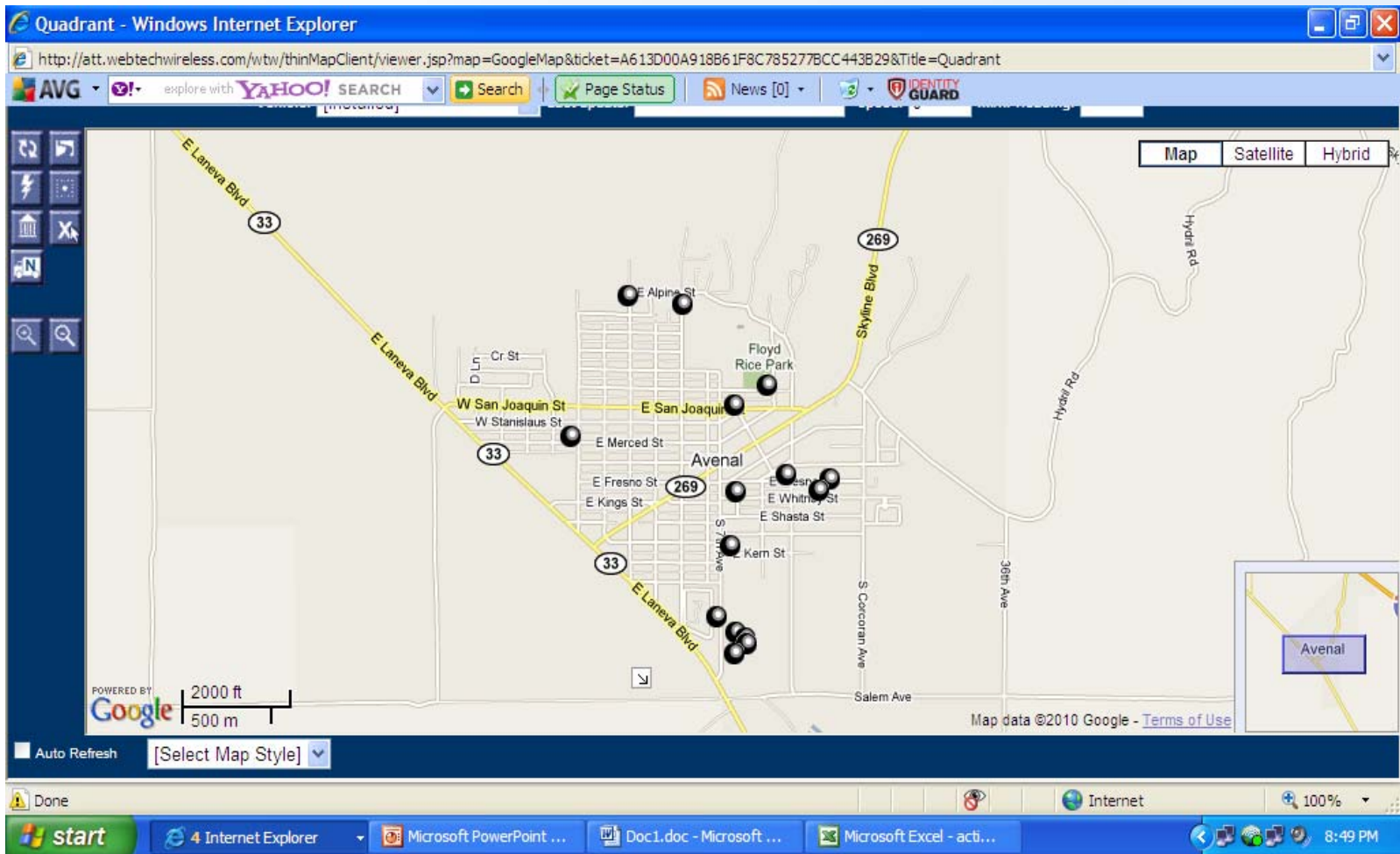
Monitoring of Work Trips – 265 mi.



Monitoring of Work Trips – 35 mi.



Benefit to Local Area – 15 Vans





Annual Impact in Project Area

Miles traveled by vanpools:	6.7 million
Number of auto trips reduced	0.5 million
Reduction in vehicle miles traveled	69 million
Project indirect savings:	\$62 million





Emission Reduction/Benefits:

ROG	64 ton
NOx	66 tons
PM10	16 tons
CO2	<u>413</u> tons

Total Emission Savings = **559** Tons





Participant Benefits:

Savings

Overall	\$30,688,000
Individual	\$7,440

Accidents Avoided/Savings

Fatalities	3.9 - \$10,852,000
Injuries	98.7 - \$18,819,000





GREEN Benefits:

Item not consumed

Tires	5,280
Motor Oil	55,000 quarts
Antifreeze	1,375 gallons
New Cars	330 not built
Gasoline	4.4 million gallons





Funding Sources

- User Fees
- Air District Grants
- CMAQ – Congestion and Air Quality Funds
- JARC (Job Access and Reverse Commute) Grants
- NTD – 5307 Funding – Large UZAs
- NTD - STIC (Small Transit Intensive Cities) Funding.
- Local Sales Tax Initiatives





What and Why CalVans?

- Wide Geographic Coverage
- Consolidated Vanpool operations
- Uniform Maintenance and Safety Standards
- Coordinated Funding Mechanisms
- Centralized Administration and Accounting
- Air Quality Emission Benefits
- Easy Replication of CalVans Model
- No one else wanted to do it





For Additional Information Contact:

Kings County Area Public Transit Agency

Attn: Ronald Hughes, Executive Director

1340 North Drive

Hanford, CA 93230

550-582-3211, Ext 2696

Visit our Agricultural Worker website at;

aitsvp.com to view additional information

