

INSTITUTE OF TRANSPORTATION ENGINEERS CENTRAL CALIFORNIA SECTION



Lunch Meeting

Wednesday July 14th, 2010
12 Noon – 2:00 PM

Visalia Convention Center San Joaquin Rooms

303 E. Acequia Ave., Visalia, California 93291

See Map below

<http://www.visalia.org/conventioncenter.htm>

Raffle Prizes

Business Meeting

Presentation

Technical Program 1



The Lincoln Oval Traffic Study & Needs Assessment – Charles Clouse, Principal, TPG Consulting. Mr. Clouse will provide a presentation on Developing a Vision for the Future of the Lincoln Oval Community in the city of Visalia. The Lincoln Oval study area is an 8 block residential and commercial neighborhood surrounding the Lincoln Park.

TPG Consulting is headed by **Mr. Charles Clouse**, who has over 32 years of experience in road design and construction, transportation engineering and planning, transit planning and operations, traffic impact analysis and environmental assessments.

He has an extensive background in the preparation of regional transportation plans and regional transportation improvement programs. Mr. Clouse has assisted the Cities of Clovis, Hanford, Merced, Porterville, Selma, Tulare and Visalia in the development of updates to the Circulation Elements of their General Plan. These efforts led to specific blueprints for the future circulation systems in each community. Also included were funding programs for delivering the necessary street projects.

He has completed numerous traffic impact studies on small, medium and large projects throughout the San Joaquin Valley. These studies include residential, office, industrial and commercial projects, as well as specific plans. The traffic impact reports have assisted developers in understanding what, if any, impacts are the result of the projects. These reports have also assisted cities, counties and Caltrans in defining mitigation measures.

Technical Program 2



South Africa: Intelligent Transportation System Audit - Melissa Hewitt, P.E., Vice President, Kimley-Horn and Associates, Inc.

The South African National Roads Agency (SANRAL) selected Kimley-Horn to provide an assessment of its current ITS deployment within the Gauteng Freeway Management System (FMS) and advise on a strategy for deploying technology across the nation. The purpose of this study was to assess the current ITS deployment and operations and provide recommendations in terms of functionality, completeness, integration, and operational procedures. This was the first large-scale ITS implementation for SANRAL in South Africa, and the agency wanted an operational and organizational assessment to provide input to their plan to expand ITS into additional regions of the country.

This audit provided a foundation for the next phase of the Gauteng freeway management system (FMS) to respond to and coordinate with the major transportation events for the province: the Gauteng Freeway Improvement Program, the FIFA World Cup, and phase 1 of a major Open-Road Tolling program scheduled to come online in March of 2011.

Ms. Hewitt will be presenting the South Africa ITS program, some of the challenges faced in deploying such a system, and highlighting several unique comparisons of deploying technology in South Africa as compared with the US.

Melissa Hewitt is a vice president with Kimley-Horn and Associates, Inc. She is a transportation systems engineer specializing in a wide range of Intelligent Transportation Systems applications, programs, and technologies. She is a regional expert providing leadership and support on the development of statewide, regional, and local traffic management centers, central system design, and technology and operational strategy development. Most recently, Ms. Hewitt had the privilege of bringing this expertise to the other side of the world to advise on an ITS program in South Africa.

Buffet Lunch

Price

\$20 for Buffet Lunch and Program

Buffet Luncheon

For Reservations, Please reply to this email

Or Contact

Mike Bitner

E-mail: mbitner@fresnocog.org
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We must have a count of meals for the meeting!
We are charged based on our reservations even if you don't show up!

Visit our website

http://www.westernite.org/Sections/Central_California/index.html

MAPS

Map to the Visalia Convention Center

<http://www.mapquest.com/maps/map.adp?formtype=address&addtohistory=&address=303%20E%20Acequia%20Ave&city=Visalia&state=CA&zipcode=93291%2d6341&country=US&geodiff=1>

Driving Directions

From State Highway 99 or from the Visalia Airport, take State Highway 198 East to the Central Visalia exit (approximately 7 miles).

Remain in the left-hand lane of the frontage road (Noble Avenue).

Travel to the 3rd stoplight (Court Street).

Turn left on Court and merge to the right-hand lane.

Travel on Court to the 2nd stoplight (Acequia Avenue), turn right.

the Convention Center is on the South side.

Free Parking is available on the North and East sides.

Loading docks are on the East side (Bridge Street) of the Center.

