

CELSOC *Update*

ORANGE COUNTY CHAPTER

FEBRUARY 2006



**CONSULTING
ENGINEERS and
LAND SURVEYORS
of CALIFORNIA**

Orange County Chapter

Upcoming Meetings & Events

WEDNESDAY, FEBRUARY 22, 2006

MONTHLY MEMBERSHIP LUNCHEON

Speaker: Larry Serafini
Deputy Airport Director, Facilities
John Wayne Airport

"JWA Improvement Project"

WEDNESDAY, MARCH 22, 2006

MONTHLY MEMBERSHIP LUNCHEON

Speaker: James Brown, TCA

"Foothill Transportation Corridor-South: What Comes Next?"

Both Events will be held from
11:30 am to 1:30 pm
Wyndham O.C. Airport Hotel
3350 Avenue of the Arts • Costa Mesa

For further information
about either of these events
call (949) 672-9030

**President
BYRON TOBEY**

Industry Profile...

Larry Serafini

Deputy Airport Director, Facilities ♦ John Wayne Airport

By LYNN GILBERT, Editor, CELSOC Update

JOHN WAYNE AIRPORT has a long history of providing air travel to the citizens of Orange County, beginning with its founding in the 1920s by aviation pioneer, Eddie Martin.

Originating as a private landing strip built on Irvine Company land, John Wayne Airport (JWA) became a publicly owned facility in 1939 through a land swap between The Irvine Company and the County of Orange. After serving as a military base during World War II, it was returned by the

federal government to the County with the stipulation that it remain open to all kinds of aviation uses. In the

intervening years, the Airport was expanded to include the Eddie Martin Terminal (since demolished) and the Thomas F. Riley Terminal, which serves JWA passengers today. Now, JWA is poised to embark on its latest phase, the JWA Improvement Program, as the Airport gets set to build a third terminal building and associated parking structures.

One of the key people responsible for bringing JWA's improvement plans to fruition is Larry Serafini, Deputy Airport Director (DAD) for Facilities. Mr. Serafini is a registered civil engineer with over 29 years of experience in planning, designing, building, and maintaining air facilities in Southern California. With the Airport for four and a

half years, Mr. Serafini joined JWA as a permanent employee just one month prior to 9/11; previously, he had served as a consultant to the Airport for eight years. As DAD for Facilities, he oversees the Engineering, Airport Development Planning and CADD, Maintenance and Information Systems divisions for JWA.

Prior to joining the civil service, Mr.

Serafini held the rank of Lieutenant Commander with the US Navy and was stationed at the former El Toro Marine Corps Air Station. He received his undergraduate degree from

Rensselaer Polytechnic Institute in New York State and his Masters degree from Cal State Long Beach.

Big Projects, Big Budgets

John Wayne Airport's improvement program is estimated to be of five years' duration and will cost approximately \$436 million to complete. The components of this program include the design and construction of a "simple, but elegant" third terminal of approximately 300,000 square feet to house six additional gates, and the design and construction of at least one additional parking structure. The plan also includes the demolition of an existing parking structure



Larry Serafini

From JENNIES to the JETS:

*John Wayne Airport
Continues
to Make History
into the 21st Century*

Continued on Page 3

CELSOC Update

Published by the
CONSULTING ENGINEERS
and LAND SURVEYORS
of CALIFORNIA
Orange County Chapter

39 Argonaut
Suite 100
Aliso Viejo, CA 92656
(949) 672-9030
Fax (949) 855-6678

www.celsoc.org
email:
celsoc@seabreezemgmt.com

Editor

Lynn Gilbert
(714) 751-7373

BOARD OF DIRECTORS

President

Byron Tobey, P.E.
(949) 655-3900

President-Elect

Jeff Walker, P.E.
(949) 727-4466

Treasurer

Mary Erchul, P.E.
(949) 753-8111

Secretary

Chris Diaz, P.E.
(714) 245-2920

Past President

Richard Bardin, P.E.
(805) 658-0607

Directors

Don Archer
Bill Bennett
Bob Crawford
Ruel Del Castillo
Robert Close
Yazdan Emrani
Ralph Guida
Pradeep Gunaratne
Kevin Haboian
Ryan McLean
Victor Martinez
Walt Quesada
Steve Tayanipour
Larry Todd
Lee Whiteley
Quang Vu

President's Letter

The State's Infrastructure Moves to Center Stage

By BYRON TOBEY

There has been a lot of activity by chapter members of our chapter since our last newsletter. Our members, lead by our Grassroots leader, Dina Gartland, met with ten of our elected state officials and made them aware of our legislative initiatives for the current legislative session. Our members used talking points regarding specific Orange County issues, such as infrastructure funding via Proposition 42 and the additional state-wide bond plans that are being proposed. Because of our members' efforts, our local needs have been voiced and will be available for your elected officials to enact in this legislative session.

Recent legislation, SB 1026 (Kuehl), provides for the implementation of design/build contracting for HOV lanes on the I-405 in Los Angeles County. This legislation requires that the design and construction

engineering and inspection be provided only by Caltrans staff. The wording of the legislation violates the law created by Proposition 35, which makes provisions for contracting out to the private consultant community. To resolve this issue, CELSOC will likely file a lawsuit to protect the integrity of Proposition 35.

There are several infrastructure proposals in the works these days. The Governor's plan, a massive \$222 billion infrastructure plan called the Strategic Growth Plan (SGP), is a program to improve all types of infrastructure. This plan will involve various funding sources, including

substantial bonds that would be presented to voters in phases.

There are also two other infrastructure proposals being circulated from Senate Pro Tem Perata and Speaker

Nunez. There are plans for the authors of these plans to come together and make one plan for us, the voters, to consider. We will see how this unfolds. The best part of this discussion is that the issue of our crumbling

infrastructure has finally become the Big Topic with our state leaders. It is about time — we have been calling it to their attention for years and they have finally understood that we want, and need, to see improvement in our transportation, water,

flood protection, energy, schools, fire protection, law enforcement, seismic safety, and park facilities.

The CELSOC Board of Directors, led by Mary Erchul and Richard Bardin, are continuing to work on the details from the 2006 Awards Banquet and Installation of Officers on the evening of May 25. The event will be held at the Center Club in Costa Mesa. We will recognize individuals for Lifetime Achievement and Client of the Year.

Mark your calendars — it is going to be a fun-filled evening! 🎉



Byron Tobey

There are several infrastructure proposals in the works these days. ...The best part of this discussion is that the state of our crumbling infrastructure has finally become the Big Topic with our state leaders.

People on the Move...

Tom Sardo has joined **STV Incorporated** in its Irvine Office. Mr. Sardo will be the Western Region Structures Manager for STV's Transportation and Infrastructure Division.



Psomas welcomes **Reuben Tolentino**, Construction Manager, to its growing construction management practice. Reuben has more than 10 years of experience in managing the development of construction plans and specifications for

various public entities, retail clients and private developers. Prior to joining Psomas, Reuben served as Capital Projects Coordinator for the City of Long Beach.



Please send your *People on the Move* announcements to:

Dina Gartland, Manager of Business Development, **Leighton and Associates**
17781 Cowan
Irvine, California 92614

Larry Serafini: Helping to Build for the Future

Continued from Page 1

to accommodate the construction of the new terminal.

Timelines

Mr. Serafini anticipates that JWA will issue a Request for Qualification (RFQ) shortly for design-build teams for the south parking structure contract, while the RFQ for design-build teams for the terminal project is due to be released this June. Separate construction management solicitations will also be advertised for each of these projects. In addition, JWA will issue solicitations for geotechnical, material testing and special inspections contracts to support these and other projects.

Keeping Things Current

Besides its ambitious plans in the coming months and years, JWA staff is also tasked with maintaining the Airport's existing facilities. Citing the need to be "part of the solution, not part of the problem" Mr. Serafini said it is a constant challenge to maintain the existing facilities for both aesthetics and emergency preparedness. In 2005, JWA served approximately 9.6 million passengers, and 40% of

those passengers were Orange County residents, or Airport "owners," as Mr. Serafini refers to them. And those "owners" are particular about their travel accommodations. Beyond the aesthetics, maintenance of Airport facilities has included a two-phase seismic retrofit program. The program range from structural improvements mountings of items such as light fixtures and ATM machines within the terminals are being brought up to, or made to exceed, the most recent codes. Previously, JWA also revamped the entire airport lighting system. ☞



While this newsletter is designed to provide accurate and authoritative information on the subjects covered, the association is not engaged in rendering legal, accounting or other professional or technical services. Accordingly, the association cannot warrant the accuracy of the information contained in the newsletter and disclaims any and all liability which may result from publication or reliance on the information provided herein. If legal advice or other expert assistance is required, the service of a competent professional person should be sought.

Luncheon Meeting Wrap-Ups

December Luncheon Wrap-Up

The Annual CELSOC Orange County Chapter Charity Event in December featured the American Red Cross. In keeping with our tradition of giving at the holidays, CELSOC donated all the proceeds of the luncheon to this worthy cause. Accepting a \$1,500 check on behalf of the American Red Cross was ARC volunteer Larry Fortmuller, who discussed that agency's humanitarian efforts in the wake of Hurricanes Katrina and Rita. The luncheon's guest speakers were Colonel Alex Dornstauder and Lt. Colonel Mark Blackburn from the Army Corps of Engineers, who made a presentation entitled "Greatest Disaster, Greatest Response," in which they described the Army Corps' mammoth recovery and clean-up efforts in the wake of the hurricanes.

January Luncheon Wrap-Up

The January luncheon featured a presentation by Supervisor Bill Campbell, Chairman of the Orange County Board of Supervisors, detailing the OCTA's plan to place the reauthorization of Measure M, Orange County's half-cent sales tax, on the ballot in November. Supervisor Campbell also discussed OCTA's other ongoing programs. ☰



CELSOC OC President Byron Tobey is flanked by Larry Fortmuller, volunteer with the American Red Cross (left), and Col. Alex Dornstauder (right) following their presentations at the December luncheon.



Byron Tobey, CELSOC Orange County Chapter President, thanks Orange County Board of Supervisors Chairman, Bill Campbell, for addressing the membership at the January luncheon.

CELSOC

Orange County Chapter

c/o Seabreeze Management
39 Argonaut ♦ Suite 100
Aliso Viejo, California 92656