



## SOUTHWEST CONCRETE PAVEMENT ASSOCIATION

# Concrete Matters

March 2013

### **In This Issue**

[Our Sponsor](#)

[Upcoming Events](#)

[Past Activities](#)

[CPR in LA County](#)

[Concrete Expo, Reno](#)

[Presentation to Legislature](#)

Welcome to Concrete Matters, the monthly newsletter from the Southwest Concrete Pavement Association. This monthly newsletter contains the latest news and information of interest to the concrete pavement industry in California and Nevada. Please feel free to distribute this newsletter to others who may be interested in long lasting pavements.



### **Quick Links**

[Newsletter Archives](#)

[Just in Time Training](#)

[ACPA Publications](#)

[More About Us](#)

### **CPR in Los Angeles County**



### **Our Sponsor for this Edition:**

**CTS Cement**



### **Upcoming Events:**

**April 2: NDOT/SWCPA Quality Pavement Meeting,**  
Carson City, NDOT building,  
1 p.m. Contact Craig

On Slauson Ave. between Compton Ave. and Alameda St. , the original concrete pavement was built in 1928. Through the last 85 years the pavement has suffered from cracks, settlement, utility trenching and other repair work. The pavement was old and needed repair work.

Hennings or Dick More to attend or for the agenda.

**April 9-10: Nevada Transportation Conference**, Silver Legacy Hotel, Reno. To register, click [here](#).

**April 11: Concrete Products Task Group Meeting**, Sacramento, Translab, 10 a.m., Contact Craig Hennings to attend.

**April 17: Caltrans/Industry Rock Products Committee Meeting**, Sacramento, 9 a.m. - 4 p.m., Contact Craig Hennings to attend.

**April 24: APWA Streets and Roads Conference**, Carson, Calif., 8 a.m. - 5 p.m. To register, click [here](#).

on yo

### Past Activities:

**Feb. 4-7:** World of Concrete, Las Vegas

**Feb. 12:** Caltrans Section 40 changes review meeting, Translab

**Feb. 12:** Caltrans Section 41 changes review meeting, Translab

**Feb. 14:** Concrete Pavement Inspection class, NDOT District 3, Elko

**Feb. 19:** Sierra Nevada Concrete Association Meeting, Reno.

**March 7:** Concrete Pavement Inspection class, NDOT District 2, Reno

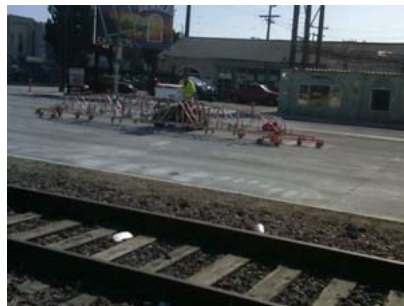
In 2010 Craig Hennings of SWCPA was contacted and asked to provide recommendations for repairing and revitalizing the section of Slauson Ave. Craig recommended full depth replacement of the concrete pavement in a limited area, repairing and replacing curb and gutter in some areas, and diamond grinding the full width as the last step.



The project began in the fall of 2012, and finished with the diamond grinding in 2013. The project consisted of 172,000 sq ft of diamond grinding, replacement of concrete driveways and sidewalks, and approximately 60,000 sq ft of new concrete pavement was placed.



"I went to the job site yesterday morning and was very impressed," said Erik Updyke, Department of Public Works, LA County. "Our field staff was able to close one block of the street. The Harber Companies had three grinding machines on-site, a profilograph, and a fleet of tankers to collect the residue."



"I was extremely impressed with the results and with Harber," said Updyke. "There was no noticeable dust nor was there any liquid residue .... based on what I saw yesterday, it has a future and is a viable alternative to overlaying PCC streets with AC. "

### Concrete Expo in Reno



On March 26, the Sierra Nevada Concrete Association and SWCPA held the 14th annual Concrete Expo. Held at the Airport Plaza Hotel in Reno, the featured topics included troubleshooting problems with concrete mixes, self-consolidating concrete, the economic outlook for northern Nevada, an overview and best use of fibers in concrete. This year's featured speakers included Dr. Charles Nmai, BASF, concrete fibers expert Jeff Ferris, economist Jon Sanchez. The University of Nevada at Reno's Concrete Canoe team also made a presentation. The Concrete Expo boasted 175 registered attendees.

**March 12:** SWCPA Board of Directors meeting, Sacramento

**March 26:** Sierra Nevada Concrete Association Concrete Expo, Reno

yo

## SWCPA Presents to Legislature

SWCPA, the California Nevada Cement Association (CNCA), and along with researchers from MIT's Concrete Sustainability Hub made a presentation to Caltrans and the state legislature on March 19th and 20th on pavement life cycle assessment and life cycle cost analysis. MIT is sharing research results in these areas and SWCPA is making recommendations to the state of California on incorporating the results of this research. The goal of the effort is to help improve the transportation policy in California.



Sincerely,

*Craig Hennings*  
Southwest Concrete Pavement Association



ACPA-Southwest | 3430 Tully Rd | Suite 20-107 | Modesto | CA | 95350

