

**PIPE USERS GROUP**  
**MINUTES**  
July 29, 2003

**Attendees:**

Charlie Joyce	Brown and Caldwell	<a href="mailto:cjoyce@bwncald.com">cjoyce@bwncald.com</a>
Stan Shogren	Kennedy Jenks	<a href="mailto:stanshogren@kennedyjenks.com">stanshogren@kennedyjenks.com</a>
Patrick Johnston	Kennedy Jenks	<a href="mailto:patrickjohnston@kennedyjenks.com">patrickjohnston@kennedyjenks.com</a>
Thom Kalkman	Carollo	<a href="mailto:tkalkman@carollo.com">tkalkman@carollo.com</a>
Patrick Hassey	CSD-1	<a href="mailto:hasseyp@saccounty.net">hasseyp@saccounty.net</a>
Mike Middleton	Black & Veatch	<a href="mailto:middletonmd@bv.com">middletonmd@bv.com</a>
Ron Kilmartin	Consulting Engineer	<a href="mailto:rkilmartin@comcast.net">rkilmartin@comcast.net</a>
Kyle Frazier	SRCSD	<a href="mailto:frazierk@saccounty.net">frazierk@saccounty.net</a>
Jim Bissell	Harris & Associates	<a href="mailto:jbissell@harris-assoc.com">jbissell@harris-assoc.com</a>
Glenn Hermanson	Raines, Melton & Carella	<a href="mailto:ghermanson@rmcengr.com">ghermanson@rmcengr.com</a>
Clint Shima	CCCSD	<a href="mailto:cshima@centralsan.dst.ca.us">cshima@centralsan.dst.ca.us</a>
Joyce Carlson	City of Oakland	<a href="mailto:jacarlson@oakland.net">jacarlson@oakland.net</a>
Allen Law	City of Oakland	<a href="mailto:atlaw@oakland.net">atlaw@oakland.net</a>

**General Discussion:**

Charlie asked that notices for the elections go out to all members asking for nominations for the election of new officers. Existing officers will also be asked if they would like to continue to serve on the Board.

The 2003 PUG Seminar took a loss of over \$1,000. There was discussion about raising the cost of the Seminar for 2004. Last year we had set the price at \$70. The price for next year's Seminar will be \$75, to cover the increase in cost of the overhead. There was also discussion of moving the venue, or looking into the possibility of using another meeting place. It was agreed that Hs Lordships is centrally located, and they would like to continue to have it there.

The subject of pipe bursting prices was brought up, and Mr. Darcy said that the price for pipe bursting was going down and he is currently bidding \$80 a foot for 8" to 12" pipe.

**Project Related Discussion:**

Charlie Joyce passed around pictures of a polyethylene pipe that failed pressure testing on the LAWVMA project. The pipe ruptured at the 'T' connection, water escaped from the pipe and drenched the subbase, causing ripples in the pavement.

**Presentation:**

Mike Darcy with Darcy & Harty came to give us a contractor's viewpoint on pipeline installation and trenchless construction. He answered lots of questions with very interesting answers, and gave the group ideas on how to avoid problems and delays on the project site.

One of the points that he made was that the most important aspect of pipe bursting was soil conditions and compression. He said it is very helpful to have geotechnical investigation done on the project site. He went on to say that surface fracturing and ground heave were common problems, and he has had to become creative in some instances to correct those conditions.

Joyce Carlson from the City of Oakland had a question regarding annular space leakage while attempting to slipline a sanitary sewer. He gave a few examples of how to avoid lateral spills into annular space. He also would like to see more specifications ask for TV inspection of sanitary sewer lines prior to construction.

Mr. Darcy was helpful and informative, and it was refreshing to have a different point of view. Thanks to Mike for coming out and sharing his ideas with us.

### **Updates:**

Notices went out to all members, and we have not received any nominations for new officers. If you would like to join the Board, please call Angie Giles at (925) 827-4900, ext. 115 to be placed on the ballot.

### **Next Meeting:**

Our next meeting will be on Wednesday, August 27, 2003. It will be held at the offices of Brown and Caldwell at 201 North Civic Drive, Suite 300, in Walnut Creek. Please call Charlie Joyce at 925-210-2509 or e-mail him at [cjoyce@brwncald.com](mailto:cjoyce@brwncald.com) to RSVP by Tuesday, August 26th. ***There is no presentation scheduled.***

Minutes by:  
Angie Giles, Harris & Associates