

PIPE USERS GROUP Northern California

MINUTES
June 29, 2004

Attendees:

Lysa Voigt	SRCSD	voightl@saccounty.net
Ken Hugen	Vermeer	ken.hugen@vermeerdlr.com
Michael Penny	CCCSD	mpenny@centralsan.dst.ca.us
Jonathan Lee	WVSD	jlee@wvsd.dst.ca.us
Bob Allen	Brown and Caldwell	ballen@brwncald.com
Bonnie Middleton	CVSD	bonnie@cvsan.org
Cindy Preuss	Harris & Associates	cpreuss@harris-assoc.com
Paul Scotto	Vermeer	paul.scotto@vermeerdlr.com
Gigi Paradis	Brown and Caldwell	gparadis@brwncald.com
Dirk Medema	Harris & Associates	dmedema@harris-assoc.com
Sabine Busch	Harris & Associates	sbusch@harris-assoc.com
Richard Davis	Kennedy Jenks	richarddavis@kennedyjenks.com
Edric Kwan	City of Alameda	ekwan@ci.alameda.ca.us
Jimmy Tan	Kennedy Jenks	jimmytan@kennedyjenks.com
David Ng	City of Oakland	dng@oaklandnet.com
Allen Law	City of Oakland	atlaw@oaklandnet.com

General Discussion:

British Gas has the patent on the process of Pipe Bursting. It is up in April of next year. Some Cities have included a blanket indemnity statement in their specifications that give the responsibility to pay royalties to the Contractor to protect themselves.

We will be sending out ballots for elections of a new Treasurer and a Representative by the end of July. If you are interested in participating in the election, please notify Angie Giles as soon as possible to be considered.

Website Development:

The committee for website development is working out an agreement to get the website up and running. Anyone who might be interested in participating in the website committee, the specifications committee or seminar committee is urged to attend the next meeting on July 20th. We will be discussing formation of these committees at this meeting.

Presentations:

Ken Hugen with Vermeer came to give his presentation, on **Directional Drilling, Mole and Rock Cutting Equipment**

Ken gave a very interesting presentation about equipment that can be used in trenchless technology applications, including horizontal directional drilling. They have many different types of equipment, including mole and rock cutting equipment. They went into detail about its uses and the pros and cons of different applications in different soil conditions and environments. They were very knowledgeable and answered many questions we had.

Included in the equipment they discussed, was the Hammerhead Mole directional drilling equipment that is used for pneumatic boring, pipe reaming, and pipe bursting systems like Hydroburst, Portaburst and Hydroguide.

He explained how the computerized locating system makes it easier for the operator to direct the drill head and maintain exact location.

Next Meeting:

Our next meeting will be held Tuesday, July 20, 2004, at 11 am at the offices of Brown and Caldwell. Please call (925-210-2507) or e-mail Jennifer Glynn (jglynn@brwncald.com) to RSVP.

Lou Leonardi with KWH Pipe, will be discussing Large Diameter Polyethylene Pipe in low pressure water conveyance and gravity sewer systems.

Minutes by:
Angie Giles, Harris & Associates
Administrator, PUG No. CA