

Structural Engineers Association of Utah

Seismic Committee Meeting

July 11, 2000

Minutes

A scheduled meeting of the Seismic committee of the Structural Engineers Association of Utah was held at the office of Willmore / Cole in Bountiful on July 11, 2000 beginning at 10:00 AM.

Members Present: Ken Willmore (Chairman), Barry Welliver (Secretary), Dave Pierson, Don Barfuss, Carl Eriksson,.

Members Absent/ Kelly Calder, Leon Tanner,

Excused:

*Review Agenda Items
from June 13th* No items

“Rho” paper Ken Willmore distributed copies of a paper prepared by Gary Searer on the non-intuitive effects of the “rho” factor in design. Ken had received this paper from member Jake Watson for consideration. The paper was briefly reviewed and the following recommendations made.

Place a copy of the paper on the SEAU Seismic committee web page and solicit response from the membership and others.

Invite Jake Watson to coordinate the response effort.

Utah IBC mapping Don Barfuss discussed the seismic response spectral map information. It is available of disk as pdf format and on the USGS web site in other formats. Suggested contacts be made with the USGS to see if formats compatible with GIS are available. Also need to make the UBC commission aware of our pursuit of this information so as not to duplicate efforts. Discussed possible value of liquefaction potential maps.

Assignments: Carl Eriksson to contact UGS (Gary Christianson)
Barry Welliver to contact USGS regarding useable information

*Review of IBC
Sections* Due to the discussion lengths for other items, no sections were reviewed. It was anticipated that the format for review will be reading and comments during future seismic committee meetings.

Adjournment: This meeting was adjourned at 12:55:09PM.

Submitted by: Barry H. Welliver, Secretary