From: Pierce, Stephen R NWS </O=ORGANIZATION/OU=USACE NWS SEATTLE, WA/CN=RECIPIENTS/CN= LOCAL/CN=PIERCE, STEPHEN R NWS> Date: 6/11/2000 10:36:53 PM To: Sexauer, Bruce R NWS; Scuderi, Michael R NWS; Malmgren, Ronald L NWS; Gentry, Wanda F NWS; Smith, James R NWS; Kaiser, Monte E NWS; Skjelbreia, Norman K NWS; Bauccio, Patricia M NWS Subject: Skagit River Flood Control Committee Meeting, 5 June

I attended the last meeting of the year. The next one is scheduled for 11 September.

They had a routine business meeting with about 20 people attending. Presentations were given by Valerie Lee, of Environmental International, the facilitator for the Skagit Work Group. They announced the members by name of the people that were going to be in that group. Mike and I were mentioned but we need to ensure that we're in compliance with FACA (Federal Advisory Committee Act). Their primary purpose is to select the alternative for our feasibility study.

The next was by Larry Kunzler, a legal researcher, about the volcanic formation of the Skagit River valley. Or of what we commonly think is a Skagit river delta. That was very informative. Ron's model was covered in Larry's talk briefly.

I was introduced. Sky Miller briefly described the model that Ron was working on. The Chairperson for the committee is also the head of Diking District #12, Chuck Bennett, where construction is continuing on the top width of the their levee.

The information that I took away from this meeting: the whole flood plane is underlain with ten of more feet of this volcanic goop that liquefies in any seismic situation. If Larry is correct, large levee sections would fail in an earthquake situation, especially if under any hydrostatic loading.

Stephen Pierce PE Skagit River PM 206-764-3456