Comments to CALFED DEIR/S

8-2-99

Dear Mr. Breitenbach:

A newspaper article caught my eye last year and I saved the clipping. It was titled "Water Crisis inevitable as world population grows" (by Donna Abu-Nasr of the Associated Press, August 27, 1998, The Press Democrat, Santa Rosa, CA.)

In the article it states that to reduce demand for fresh water it is important to act now by slowing population growth, conserving water, polluting less and managing supply and demand better.

One of the best ways I know of that would "free-up" water supplies and conserve water at the same time is using COMPOSTING TOILETS along with on-site recycling of graywater. Together these alternatives to sewer systems can reduce water consumption for a typical home by at least 50%!

Think it can't be done? It already is. In a 30,000 sq. ft. Choi building on the University of British Columbia campus in Vancouver Canada the building uses composting toilets and is not

on the city sewer.

Hanson and Associates (in Maryland) have demonstration projects where on-site graywater recycling is being done. It stands to reason that aquarium UV water treatment and slow sand filtration could be adapted for subdivision uses (along with alternative power sources, this could be an "off-the-grid" reality?).

CALFED should promote composting toilets and recycling greywater as soon as possible. The agricultural interests will then have more to use but at the same time they too will have to conserve water as the residential users pioneer the technology.

Please include these options as written testimony (before the Sept 23, 1999 deadline for DEIR/S).

Respectfully submitted
Gene Koch
P.O. 824
Occidental CA 95465

wk. phone 800-528-7803