



# United States Department of the Interior

GEOLOGICAL SURVEY  
Water Resources Division  
Pacific Northwest District  
Washington Office  
1201 Pacific Avenue - Suite 600  
Tacoma, Washington 98402

December 24, 1987

Mr. Mike Thompson  
U. S. Department of Energy  
P.O. Box 550  
Richland, Washington 99352

Dear Mike:

As we discussed in our phone conversation today, the U.S. Geological Survey's expenditures on the Interagency Hydrology Working Group (IHWG) activities to date (in FY88) are \$61,000.00. The additional work I proposed would include: 1) some additional runs of the IHWG ground-water flow model, 2) writing a report describing the flow model and its sensitivity to changes in certain hydraulic characteristics, and 3) publishing that report through normal USGS report procedures as a Water-Resources Investigation type report. The cost estimate for that work is an additional \$130,000.00.

Please let me know if I can be of any further help in this matter.

Sincerely yours,

W. E. Lum II  
Hydrologist

cc

Mr. Marcel Bergeron, Battelle, PNL, Richland, WA  
Mr. Ken Roley, Westinghouse Hanford, Richland, WA  
Mr. Charlie Wilson, Goldier Assoc. Inc., Bellevue, WA  
Mr. George Dinwiddie, USGS, Reston, VA  
Mr. Teek Verma, USNRC, Wash. DC  
Regional Hydrologist

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