

September 18, 1956

Dr. Thomas B. Nolan, Director  
United States Department of Interior  
Geological Survey  
Washington 25, D. C.

Dear Dr. Nolan:

You may recall that last year Dr. Waterman arranged with you for some assistance to us in the search for a site for a Radio Astronomy Observatory. Recently, the National Science Foundation announced that a decision had been made on a site at Green Bank, West Virginia.

Attention is now being given to specific problems at Green Bank. For example, we asked Dr. Paul H. Price and Dean Roland P. Davis of Morgantown to investigate the foundation situation at the places in the Green Bank site where large radio telescopes might be erected. A copy of this report is enclosed for your information and files.

Recently I mentioned to Dr. Price that the Observatory would require a small but reliable supply of water. He noted that a decision would have to be made between wells, which probably would give water with a high iron and other mineral content, and the utilization of surface water, e.g., a reservoir and purification plant supplied from Deer Creek. Dr. Price further pointed out that water supply problems were rather specialized and that the most comprehensive information and the best qualified personnel to make recommendations were in the Water Division of the Geological Survey.

Accordingly, I am again coming to you for assistance. Will you please advise me with whom I should confer on the water supply problem at Green Bank? If any field work at Green Bank should be necessary, I am prepared to cover travel and other expenses and presume that any such arrangements may be made directly between AUI and the Geological Survey or with the National Science Foundation as an intermediate agent.

cc: F.K. Edmondson  
C.F. Dunbar  
D.S. Heeschen ✓  
P.H. Price

Sincerely yours,

*RME*

Richard M. Emberson  
Assistant to the President

Encl.  
Price Report