

OFFICE MEMORANDUM

TO : John Warren, H-8

DATE: June 4, 1974

Via : LaMar Johnson, Keith Schiager, H-8

FROM : Wayne Hanson, H-8

SUBJECT : REVEGETATION AND REHABILITATION OF AREA G, TA-54

SYMBOL : H8-74-203

0971 TA-54

In response to your Memo H8-WM-151 of 28 March 1974, we have mobilized a variety of talent to address the above topic. On 8 May, Mr. Dick Cooke of the US Forest Service in Santa Fe, visited the Areas G and C environs to determine what the situation looked like so that he could make knowledgeable recommendations. On 28-29 May, Dr. Elmer Remmenga of Colorado State University, was brought in as a Visiting Professor to consult on the project. As a result of these inputs, we now plan to proceed as follows:

1. Jack Nyhan has taken Area G soil samples for analysis of nutrients, as a basis for fertilizer recommendations;
2. Dick Cooke is immediately furnishing information on vendors of rangeland drills, grass seeds, and fertilizers; upon receipt of the soils analyses from Jack he will bring in the USFS rehabilitation and revegetation specialist to make firm recommendations;
3. We believe that watering facilities, such as the temporary line we discussed with Remmenga, will be highly desirable if not imperative to achieve any sort of success in the revegetation effort; perhaps you have some estimates from ENG concerning this;
4. We propose to do some very small scale flower pot experiments immediately upon which to base extrapolation to the Area G situation; and
5. We anticipate reconstructing a scheme of natural vegetation succession on disturbed LASL waste pits according to information furnished by you in Memo H8-WM-173 and data that we will be requesting in the future.

I will keep you informed as details become available.

WCH/jc

