

MEMORANDUM OF UNDERSTANDING  
Between  
GEOLOGICAL SURVEY, U.S. DEPARTMENT OF THE INTERIOR  
and  
THE SOIL CONSERVATION SERVICE, U.S. DEPARTMENT OF AGRICULTURE

Relative to:

Exchange of Data and Program Coordination

The Soil Conservation Service (SCS) and the U.S. Geological Survey (USGS) have primary responsibilities in a number of subject areas and it is in the national interest that related programs be closely coordinated and mutually supportive. Accordingly, these agencies hereby affirm their intention to cooperate and to coordinate activities in the following ways:

1. To exchange data, information, and findings of mutual concern.
2. To cooperate in and support the operations of related programs.
3. To coordinate related programs within the full range of interface between the two agencies. These include programs involving such primary subjects and activities as:

Land

- Geologic surveys
- Soil surveys
- Soil moisture studies
- Saline and sodic soil studies
- Minor element studies
- Soil mineralogy, weathering, and geomorphology studies
- Erosion surveys

- Watershed studies
- River basin studies
- Flood plain delineation
- Land resource analysis (vegetative and nonvegetative cover, land use, minerals, etc.)
- Wetland surveys

### WATER

- Water conservation
- Flood hazard analysis
- Surface water surveys (quantity and quality)
- Ground water surveys (quantity and quality)
- Sediment transport studies and trap efficiencies
- Snow surveys
- Stream classification and identification surveys

### OTHER

- Base map preparation
- Topographic mapping
- Orthophotography
- Earth resource investigations from space
- Urban studies
- Land Information & Analysis
- National Program of Land Inventory and Monitoring

- Reclamation of land affected by surface mining
- Digital Data Bases
- Environmental studies

The Director of the U.S. Geological Survey and the Administrator of the Soil Conservation Service, or their designated representatives, shall carry out this memorandum of understanding by all appropriate means, including correspondence, consultation, workshops, task forces, and ad hoc committees.

This memorandum of understanding shall be effective on the date of the last signature hereto and will continue in effect until terminated by either agency upon written notice to the other agency.

*(Signed Original on File)*

R.M. Davis, Administrator  
Soil Conservation Service

Date: Dec 30, 1975

*(Signed Original on File)*

Vincent E. McKelvey, Director  
U.S. Geological Survey

Date: Jan 21, 1976