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Processes, and Multiphase Interactions"; "Coupled Flow Processes";  
"Flow and Transport in Fractured Media"; "Issues in Flow and  
Transport Modeling at the USGS"; "DECISION SUPPORT SYSTEMS";  
"Existing and Potential USGS Initiatives"; "OPTIMIZATION AND  
DECISION ANALYSIS"; "DECISION SUPPORT IN THE USGS HAZARDOUS  
MATERIALS SCIENCE PROGRAM"; "OPPORTUNITIES FOR THE USGS IN  
MODELING"; "6 Conclusions "; "OVERALL PROGRAM FRAMEWORK"  
"USGS COLLABORATION WITH OTHER AGENCIES""SOME CRITICAL  
ISSUES"; "EDUCATIONAL OPPORTUNITIES"; "ISSUES IN PLANNING AND  
IMPLEMENTATION"; "References"; "Appendix A U.S. Geological Survey  
Water Resources Division Plan for Hazardous Materials Science ";  
"INTERRELATIONSHIP OF PROGRAMS"; "Activities Research and  
Methods Development"; "Activities Site-specific Investigations";  
"Program Development and Interaction"; "CORE HYDROLOGIC  
RESEARCH PROGRAM PLANNING AND DECISION-MAKING PROCESS";  
"Origin"; "Plans for Program Development"; "Decision-making  
Process"  
"USGS TOXIC SUBSTANCES HYDROLOGY PROGRAM PLANNING AND  
DECISION-MAKING PROCESS" "Origin"; "Plans for Program  
Development"; "Decision-making Process"; "FEDERAL-STATE  
COOPERATIVE PROGRAM PLANNING AND DECISION-MAKING PROCESS";  
"Origin"; "Plans for Program Development"; "Decision-making  
Process"; "DEPARTMENT OF DEFENSE ENVIRONMENTAL  
CONTAMINATION HYDROLOGY PROGRAM PLANNING AND DECISION-  
MAKING PROCESS"; "Origin"; "Plans for Program Development";  
"Decision-making Process"; "SUMMARY"; "Appendix B Biographical  
Sketches of Committee Members "

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