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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"; "Activitiesa€?Research and
Methods Development"; "Activitiesa€?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 PROGRAMa€?PLANNING AND DECISION-
MAKING PROCESS"; "Origin"; "Plans for Program Development";
"Decision-making Process"; "SUMMARY"; "Appendix B Biographical
Sketches of Committee Members "
