

DISCUSSION OUTLINE

MAIN QUESTIONS

GROUP 1:

1. **Strengths and Opportunities** of the existing processing systems
2. A database, HOW? NWIS as a mechanism and instruments/tools exist to improve the data sharing process?

GROUP 2:

1. **Weakness and Threats** of the existing processing systems
2. A database, HOW? NWIS as a mechanism and instruments/tools exist to improve the data sharing process?

COMMON QUESTIONS FOR EACH GROUP:

1. What are the main problems encountered in accessing data?
2. What can each sector learn for the others as regards techniques for data collection and storage?
3. What does the future hold for integrated data collection?
4. What mechanism and instruments/tools exist to improve the data sharing process?
5. What are the barriers to the free and open exchange of data and how can these be overcome?
6. How do we convert current data systems into usable information?
7. Are there good examples where limited but focussed data collection activities provided a major impact on the understanding of the water cycle, design & management?
8. Other..