

## STORET Conference Call – February 20, 2003 12:00-1:00 PM Eastern Time

### Introduction (Cary McElhinney)

- The minutes from all previous conference calls are available over the web: <http://www.epa.gov/storet/confcalls.html>
- The next scheduled call will be March 27, 2003 12:00-1:00 PM Eastern Time. Call in number is (202) 260-1015 access code 8004#
- If you have a special topic you'd like to lead for an upcoming call, please email [mcelhinney.cary@epa.gov](mailto:mcelhinney.cary@epa.gov)
- EPA would like to hear comments you have on the quality of these conference calls. Please send them to [storet@epa.gov](mailto:storet@epa.gov)
- Please subscribe to the STORET automated listserver for announcements regarding conference calls: <http://www.epa.gov/storet/listserv.html>

### Update from STORET Team (Lee Manning)

#### STORET 2.0

- Hope to complete testing 2/21/03 and send to cd pressers.
- We've found recently that we are not going to be able to support Windows ME. Oracle 8i will not run properly on Win ME.
- We've also discovered that a Windows NT or 2000 machine with a new Pentium 4 processor has problems with Oracle 8i. We've found a workaround and have included extra documentation for installing Oracle on this particular setup.
- Following detailed instructions provided for the installation will be critical.
- We're still investigating a STORET 2.0 install using just Oracle 9i Personal Edition. Likely will have additional instructions or downloadable "fix" after initial release.
- It's likely that SIM v2.0 will be slightly delayed in its release. SIM v2.0 will not be delivered on the STORET 2.0 cds, rather it will be distributed over the STORET web site as it is now.

#### Progress on redesign of central STORET Warehouse

- All users can now test the beta version of the initial redesign of the STORET Warehouse: <http://www.epa.gov/storet/dbtop.html> (look for link in bottom right corner of page).
- This initial design allows the download of station descriptions based on occurrence of specific activities (i.e. Show me all stations across the country sampling for Mercury).
- Please check out this beta version and send comments back to [storet@epa.gov](mailto:storet@epa.gov)
- Working on design for full data warehouse to download results
- Hope to have beta version of complete warehouse available by May/June

### Special Topic: EPA Grant Program

#### Led by Leo Gueriguian of EPA/HQ

- Leo gave a brief introduction to the National Environmental Information Exchange Network (NEIEN) Grant Program. The grant program seeks to better exchange environmental information and use consistent data. It will focus on data standards, integration, and modern exchange technology.
- Each State has a lead agency that would receive a grant. Other organizations must partner with this lead agency if interested in participating in the grant program. Consult EPA Region grant contacts for info on lead agencies.

- The four different kinds of grants were described: 1) Network One Stop Grants; 2) Network Readiness Grants; 3) Network Challenge Grants; and 4) Network Administration Grants.
- The grant proposal deadline is currently set for March 18, 2003. For more info about the grant program and applications see the following websites: <http://www.epa.gov/ncengprg/> and <http://www.exchangenetwork.net/>

#### Special Topic: EQuIS – STORET Bridge

##### Led by Marty McComb of EPA Region 8

- Marty gave an overview of the current connections between Environmental Quality Information System (EQuIS) and STORET. He knows of 4 EPA Regions (2, 4, 5, 8) and their states using EQuIS to manage and analyze monitoring data from Superfund sites.
- EQuIS is proprietary software developed by EarthSoft, Inc.
- There is now the ability to port data stored in EQuIS into STORET. It involves exporting the data out of EQuIS and using a Multimedia Electronic Data Deliverable (MEDD) to transfer the data into SIM format, then migrate the data into STORET. This process is not yet automated, but could be done if funding is provided.
- The idea is to continue day-to-day usage of EQuIS for data analysis but move data to STORET for archival and long term management.
- Currently EQuIS can't handle biological results

#### Open Q/A and Comment Period

1. What platform was EQuIS developed in? (FL)
  - Exists currently in MS Access, though there is one Oracle version in use.
2. FL DEP was hearing comments from some EPA personnel and the Ocean Conservancy about putting monitoring data in the EPA EIMS database? (FL)
  - We know of no push to put data into EIMS and probably wouldn't be appropriate. EIMS is an EPA metadata repository for various datasets and databases. STORET Team will follow up with Joe Hall to look into mixed messages.
3. What is the cost for Personal Oracle? (FL)
  - Oracle quote is around \$400 for Personal Oracle 9i. We recommend that STORET users purchase Oracle 8i.
4. What is the plan with NWIS and STORET data? (NJ)
  - Currently, meetings are taking place between EPA and USGS on how to better harmonize NWIS and STORET data. At this point, agreement and plans have not been reached. Funding issues could also play into this effort.
5. Is there a link between the EPA BASINS programs and STORET? (NJ)
  - STORET Team knows of no activity with the BASINS team
6. Will the STORET System be moving to the Oracle 9iAS development platform soon? (MS)
  - We are starting to develop products as part of the BEACHES/CDX pilot program in the Oracle 9iAS environment. That platform is being evaluated for eventual STORET 3.0 design.
7. Will the beta warehouse released this spring be the whole database and not just stations info? (OH)
  - Yes, the full design will be released in beta sometime this spring and will incorporate the ability to download results.
8. Will data in STORET v1.2 move to STORET v2.0? (Tom)
  - Yes, we have built migration software for users currently using v1.2 to move their data into the new v2.0 database structure. Migration software and instructions are included on the v2.0 cds. It's important that everyone

**eventually migrate to v2.0 if interested in putting data in STORET Warehouse.**

**Participants on call (based on who emailed [storet@epa.gov](mailto:storet@epa.gov))**

Lee Manning	US EPA HQ
Bob King	US EPA HQ
Cary McElhinney	US EPA HQ
Karen Klima	US EPA HQ
Margarete Heber	US EPA HQ
Eric Wilson	US EPA – Region 9
Marty McComb	US EPA – Region 8
Paul Koska	US EPA – Region 6
Karen Rush	US EPA – Region 7
Bob Barber	US EPA – Region 7
Tony Moore	US EPA – Region 5
Rose Kwok	US EPA – Region 3
Heather Barnhart	US EPA – Region 2
Robin Fletcher	US EPA – Region 1
Mary Ann Silagy	Ohio EPA
Michael Slattery	Ohio EPA
Jay H. Sauber	NC Division of Water Quality
James R. Adkins	West Virginia Division of Water Resources
Dean Tucker	National Park Service
Thomas R. Dallaire	MA DEP
Michael E McCary	AL DEM
Linda Cartwright	TN Dept. of Environment and Conservation
Julie Utter	FL DEP
Karen Bickford-Ropes	FL DEP
Deb Soule	NH DES
Paul Morton	NJ DEP
Roger E. Stewart	Virginia Department of Environmental Quality
Jim Porter	MN Pollution Control Agency
Cecil Severs	New Mexico
Arne Hultquist	Utah
Dawn Anderson	Montana DEQ
Deb Dorland	Montana DEQ
Dave Wilcox	Gold Systems
Geoffrey Smith	Delaware River Basin Commission
Bruce Tuttle	Idaho Dept of Water Resources
Steve Brown	Kansas Dept. of Health and Environment
Jim Dorsch	Metro Wastewater Reclamation District
John Brandon	Mississippi DEQ
Barun Pani	Mississippi DEQ