

## STORET Conference Call – May 1, 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 June 5th, 2003 12:00-1:00 PM Eastern Time. Call in number is (202) 275-0170 access code 4304#
- 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

#### SIM 2.0

- SIM v2.0 is not quite ready for public release. We've got a number of beta testers working through various issues.
- We hope to have SIM v2.0 available for download from the STORET web site in the next few weeks.
- Talks have begun on design changes for SIM v.2.0.1. We envision multiple releases over the course of this year as we enable SIM to handle everything STORET does.

### Progress on redesign of central STORET Warehouse

- We have posted to the EPA Intranet the latest BETA version of the new STORET Warehouse. This version will allow the download of all chemical and physical results. Biological results, habitat assessments, and data logger results will be added in the next BETA version.
- Folks with access to the EPA Intranet can test the BETA warehouse at <http://intranet.epa.gov/storetwk/dbtop.html>
- We will be posting this version to the public Internet in the next few weeks.
- The next major development task, along with adding additional result capabilities, will be to upgrade the design to work with v2.0 features.

### Upcoming Workshops

- STORET HQ is hosting a training/workshop for all the EPA Region Coordinators this summer. This follows on EPA Office of Water Administrator's recent memo urging more regional support for STORET: [http://www.epa.gov/storet/storet\\_memo.pdf](http://www.epa.gov/storet/storet_memo.pdf)
- Dates scheduled for this meeting are July 14-18
- Karen Klima (newest member of STORET Team) is handling logistics for this meeting. She will be setting up a conference call with the coordinators to discuss agenda topics.

### STORET v3.0 Requirements and Development Meetings

- The STORET HQ Team will be hosting the first in a series of v3.0 requirements meetings this summer. Dates scheduled for this meeting are July 29-31.
- These meetings are intended to collect new requirements for future versions of STORET.
- Additional meetings will be scheduled for this fall.
- Anyone that can travel to Washington, DC is welcome to participate. Please contact Karen Klima <[klima.Karen@epa.gov](mailto:klima.Karen@epa.gov)>

**Special Topic: Maryland Department of the Environment STORET Issues**  
**Led by Carlton Washburn of MDE**

- MDE is in the process of implementing STORET and wanted to share some issues along with engage the users in questions they have.
- Carlton introduced his team of around 10 people – a good mix of IT and water program knowledge.
- Since MDE is still “setting-up” STORET, they were curious about hearing advice from other users on useful tips, things tripped on etc.
- Cary McElhinney (EPA) responded that a workgroup under the National STORET Alliance (NSA) issued a survey about how users setup their copies of STORET and what lessons they learned. We received about 15 useful responses that will be made public both in raw response form and as a document for beginners.
- MDE has had some difficulty using SIM v1.2.2 in getting bio data imported.
- Bob King (EPA) responded by saying SIM v1.2.2 was the first version to handle bio results, and had a few bugs. These issues have been fixed and will be included in SIM v2.0. Bob asked that a sample of the bio result data be sent to him for testing in SIM v2.0.
- MDE asked if users have had problems with the STORET Report Module or have issues with the contents of the reports themselves.
- There is a known problem with how the Report Module works with very large datasets – especially the Result Details export.
- EPA will be issuing a couple new Result Details reports that will limit the number of columns in the current report.
- When the STORET Warehouse is complete, EPA will make the structure and software to populate the warehouse available to those with large databases.
- EPA would like to hear comments on the contents of the reports.
- MDE was curious how many users have implemented a client/server installation of STORET
- There were no direct responses on the call, but EPA estimated that a large number of STORET users work with a client/server version
- A few other SIM related questions came up that were better served in a one-on-one discussion with EPA tech support. Bob King to follow up with sample data from MDE.
- MDE had a question about Organization ID’s that might be in field copies of STORET and centrally within MDE. Is there the potential that data could be lost if being sent from both places to EPA?
- Yes, users must be very careful about running the same Org ID in more than one copy of STORET.

**Open Q/A and Comment Period**

1. What data will exist in the latest BETA STORET Warehouse that has been released?
  - EPA took a snapshot of the current central STORET database around April 15<sup>th</sup>. Data received since then is not included in the BETA Warehouse, but is included in the traditional central STORET database. No Legacy STORET Data will be included in this new Warehouse.
2. Will Legacy Data Center stay online forever?
  - No current plans to take the LDC offline, but it is financially difficult to keep the LDC in operation while continuing development in modern STORET. We have all LDC data available on cd’s which can be made available on request.
3. How painful is it to migrate Legacy STORET data into Modern STORET?

- Two states have good experience with this topic (NC & UT) and both stated that they spent about 50K on contractor support and spent about a year migrating and doing QA on the data.
- 4. What version of STORET should we export to EPA for inclusion in the central STORET Warehouse?
  - Currently, EPA can only handle v1.2 exports to put online in the central STORET Warehouse. EPA will be announcing its transition strategy to v2.0 Warehouse very soon.
- 5. What version of Oracle is required for STORET v2.0 on a single machine?
  - Standalone installations of STORET v2.0 require Oracle v8.1.7 Person Edition...also called Oracle 8i Release 3 Personal Edition.
- 6. When the new Warehouse is released to users for use locally, will it work on Personal Editions of Oracle or is it designed for Enterprise versions on server?
  - EPA is not sure yet and will do some research into whether the Warehouse could run using Oracle Personal Edition.
- 7. Is the Report Module a requirement for operating SIM?
  - Yes, the Report Module installs a variety of Oracle products that SIM requires.

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

|                    |   |
|--------------------|---|
| Lee Manning        | US EPA HQ                                 |
| Cary McElhinney    | US EPA HQ                                 |
| Karen Klima        | US EPA HQ                                 |
| Robert King        | US EPA HQ                                 |
| Dan Parker         | US EPA HQ                                 |
| Kevin Christian    | US EPA HQ                                 |
| Eric Wilson        | US EPA – Region 9                         |
| Paul Koska         | US EPA – Region 6                         |
| Karen Rush         | US EPA – Region 7                         |
| Jeanne Voorhees    | US EPA – Region 1                         |
| Stan Stephansen    | US EPA – Region 2                         |
| Heather Barnhart   | US EPA – Region 2                         |
| Marty McComb       | US EPA – Region 8                         |
| Mary Ann Silagy    | Ohio EPA                                  |
| Michael Slattery   | Ohio EPA                                  |
| Jay H. Sauber      | NC Division of Water Quality              |
| Donald Kean        | NC Division of Water Quality              |
| James R. Adkins    | West Virginia Division of Water Resources |
| Thomas R. Dallaire | MA DEP                                    |
| Julie Utter        | FL DEP                                    |
| Joan Aguilo        | FL DEP                                    |
| Terry Frohm        | FL DEP                                    |
| Deb Soule          | NH DES                                    |
| Paul Morton        | NJ DEP                                    |
| Arne Sjodin        | CO Dept. of Public Health & Environment   |
| Jim Porter         | MN Pollution Control Agency               |
| Arne Hultquist     | Utah                                      |
| Deb Dorland        | Montana DEQ                               |
| Bruce Tuttle       | Idaho Dept of Water Resources             |
| Scott Brown        | Kansas Dept. of Health and Environment    |
| Mike Butler        | Kansas Dept. of Health and Environment    |
| Patrick Detscher   | Acclaim Systems Inc.                      |
| Brandon Harris     | TX CEQ                                    |
| Nancy Ragland      | TX CEQ                                    |
| Robert Edwards     | Susquehanna River Basin Commission        |

Linda Cartwright

Tennessee DEC