**STORET Conference Call – August 31, 2006, 12:00-1:00 PM Eastern Time**

<u>Introduction</u> (<u>Dwane Young</u>)
- **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 September 2006. The exact date will be emailed via the listserver later this month.**
- **Please email storet@epa.gov and let EPA know you have attended the call so that meeting rosters may be kept.**
- **If you have a special topic you'd like to lead for an upcoming call, please email Gunthardt.Kristen@epamail.epa.gov**
- **EPA would like to hear comments you have on the quality of these conference calls. Please send them to storet@epa.gov**
- **Please subscribe to the STORET automated listserver for announcements regarding conference calls: http://www.epa.gov/storet/listserv.html**

<u>Water Quality Exchange (WQX)</u>
- **The list of final WQX Schema changes is now available on the website at http://www.epa.gov/STORET/future_final_schema.html. This list incorporates feedback and user requests obtained from the outreach meetings. It outlines the latest system and business rule updates and lists data element and domain value changes made for the final WQX schema release (September 30, 2006).**
- **One additional change to the WQX schema is anticipated. If a method ID references WQX domain value list (comprised of EPA, USGS, and ASTM methods), a method name is not required. If the method is unique to the state or tribe submitting data, a method ID and method name is required.**
- **The Flow Configuration Document is now posted on the website at http://www.epa.gov/STORET/future_downloads.html. It describes the data submission structure, data processing rules, submission processing steps, and a description of web services.**
- **The STORET team is currently updating WQX components and analyzing data flow through CDX and the WQX system. We plan to begin testing in late October. Please send an email to storet@epa.gov if you would be interested in doing an in-house test of WQX.**
- **The WQX release date for physical/chemical data submissions is scheduled for January 31, 2007.**
- **The XML schema design for biological data has begun. Habitat and toxicity data standards are currently being analyzed by ECOS. The WQX release date for biological and habitat data is March 2008.**

<u>SIM 2.0.2.</u>
- **WebSIM 2.0.2 is now available.**
- **SIM Build Patch 01 is currently on the website. This patch corrects minor issues from the May release. There are 5 fixes.**
    1. **NPS – SIM was only allowing for 999 visits on a single trip. This fixed corrected this to be 999 visits on any given station per trip.**
    2. **There was a fix to the Routine Habitat Assessment and Replicate Habitat Assessment Activity Categories.**
    3. **During the Migrate to STORET action in SIM, a Migrate Project Error appears. This was not actually an error and the message will no long appear.**
    4. **Single Taxon Frequency Results were putting the date into wrong fields. This is now corrected.**
    5. **SIM had a restriction in deleting records from STORET, but is now working.**

- **This patch only needs to be run on the database, not on the user forms.  If you are running STORET on a Client/Server, have your dba run the patch on the server.**
- **If you have STORET on your local PC, run all of the packages.**
- **If you are running a new install today for SIM 2.0.2, the patch is already in that install package, so you do not need to run separately.**

**Open Q/A and Comment Period**
1. **Using WQX, can you store results data using an external monitoring ID?  (NJ)**
- **No.  Results data should be tied to a primary monitoring location.**
2. **How are result qualifiers "J", "U", and "UJ" defined?        (NJ)**
- **"J"  =  estimated;  "U"  =  not  detected;  "UJ"  =  not detected/estimated.**
3. **Can you explain the difference between actual, estimated and calculated result value types? (NJ)**
- **Actual result values are those values reported directly (i.e., read from a monitoring instrument).  Estimated result values are those values which are approximated.   Calculated result values correspond to values which have been arrived at through mathematical computation or method derivations.**
4. **According to the finalized WQX schema changes document, depth can now be recorded at the results level.  Was this modification made to account for profile sampling?  (Tetratech)**
- **Yes.  Result values for profile samples will be captured at each depth recorded.**
5. **Is there an ECOS contact available for states who wish to provide input to the biological/habitat schema design process? (R3)**
- **The STORET team will provide contact information on the STORET website soon.**
6. **Is there a proposed schedule for when BEACHES monitoring data can be captured using WQX?  (R2)**
- **For more information on the BEACHES project and anticipated data submission pathways, please contact Charles Kovatch at kovatch.charles@epamail.epa.gov.**

## Participants on call (based on who emailed storet@epa.gov)

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|---|---|
| Anne Keller | EPA R4 |
| Grace Hanrahan | EPA R3 |
| Paul Koska | EPA R6 |
| Jessica J. Lewis | EPA R4 |
| Linda Cartwright | TDEC Division of Water Pollution Control |
| Douglas Timms | enfoTech & Consulting, Inc. |
| Nancy Ragland | TX CEQ |
| Jennifer Schimek | RTI International |
| Andrea Thomas | NC Division of Water Quality |
| Donald Kean | NC Division of Water Quality |
| Jolene Berscheid | Montana Department of Environmental Quality |
| Al Dietrich | MS Dept of Environmental Quality |
| Ron Travis | Alabama Dept of Environmental Mangement |
| Deb Merrill | RI Department of Environmental Management |
| Jim Hudson | Wisconsin Department of Natural Resources |
| Laura Madsen | Wisconsin Department of Natural Resources |

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|---|---|
| Paul Morton | NJ DEP |
| Roger E. Stewart II | Virginia Department of Environmental Quality |
| Jeffrey S. White | Tetra Tech, Inc. |
| Jim Christman | unknown |
| Jim Porter | Minnesota Pollution Control Agency |
| Eric Leppo | Tetra Tech, Inc. |
| Justin Berke | Florida DEP |
| Dwane Young | EPA HQ |
| Rome Arquines | EPA HQ |
| Patrick Bean | EPA HQ |
| Chuck Spooner | EPA HQ |