Electronic reporting of
Drinking Water Quality Monitoring Information

Project Update

A number of activities have taken place as well as enhancements and changes have been made to the web forms since the last update. Some highlights are:

- A successful presentation and demo was given to a delegation from Saskatchewan Environment and we are now in the process of entering into a collaborative agreement with them to share the software, which will enable them to develop their own electronic reporting system.
  Other parties have expressed interest as well.

- In November, the DWQ User Coordinator presented information updates about the Electronic Reporting of Drinking Water Quality in a series of Municipal Water seminars hosted by Southern Region. Feedback has been positive with regard to the drinking water data initiative.

Web Forms
Testing has been ongoing since the last update and there have been many enhancements as well as fixes to problems discovered.   We are now in the final iteration of the web form, and migration to the "Production" environment is scheduled for December 16.
The formal implementation phase of the web form mode of data submission is now being initiated:

- Members of the project team are presently entering Approval conditions for the next group of participants to enable them to begin submitting data in test mode. This involves contacting each facility to confirm the monitoring requirements and identify the monitoring equipment and methods that are being employed. The monitoring locations are also being identified.

- The final drafts of the User Manual and User Agreement are being prepared based on extensive continuing feedback.

- Training sessions are being organized for Regional staff as well as the municipalities.

- User ID's and Passwords will be issued to the next group of participants in February. The User Manual will be issued at the same time. A significant number of the next group of participants have indicated that this may be all that they require in the way of training. Hands on training will be available, and session dates and locations will be posted on the web. Sessions are scheduled to occur two weeks after the user manuals are issued to allow participants time to familiarize themselves with the forms, do some initial testing and decide whether they require more formalized training.

Bulk File Submission

AENV project team members are testing the bulk file submission process using mock sets of approval requirements and DWQ data, and will be working with the external team members on a one to one basis.

The original idea behind the bulk file submission process was that it would be most useful for larger operations with highly automated operations that are required to submit large volumes of data. However, a lot of interest has been generated by smaller municipalities who operate SCADA systems, and regional engineers have determined that the FTP process may have a broader application in enabling automated electronic submission of data. This will be a high priority item on the enhancement agenda for the next fiscal year.