# DATA MANAGEMENT SUBCOMMITTEE MEETING RECORD

#### TIME AND DATE:

9:30 AM, May 27, 2004

## LOCATION:

Texas Commission on Environmental Quality Campus, Bldg. E, Room 254S, 12100 Park 35 Circle, Austin, TX 78753

#### **PURPOSE OF MEETING:**

Regular business meeting

## **AGENCIES/ENTITIES REPRESENTED:**

Texas Commission on Environmental Quality [TCEQ] Texas Department of Agriculture [TDA] Texas Water Development Board [TWDB] United States Geological Survey [USGS]

#### **ATTENDEES:**

Lynne Fahlquist USGS, Co-Chair Janie Hopkins TWDB, Co-Chair

Steve Musick TCEQ Margaret Canty TDA

#### **MEETING SUMMARY:**

## I. Call to Order and Introductions

Lynn Fahlquist (USGS), Co-Chair, called the meeting to order at 9:45 a.m. Members attending introduced themselves. Handouts were provided. Handout #1 - Meeting Agenda; Handout #2 - Ambient Monitoring Network Design; and, Handout #3 - Outline, Design for a Revised Groundwater Quality Monitoring Network.

## II. Business Discussion and Possible Action

The first item was discussion of statewide groundwater quality monitoring objectives with draft language provided on Handout #2. The members reviewed and discussed the terminology used and the concepts covered in the objective statement. Changes were made to clarify the scale of effort. Frequency was discussed as well. The members concurred on the changes.

The members also discussed and clarified the summary of data needs on Handout #2. Steve Musick (TCEQ) suggested a breakout of the regulatory drivers to include: constituent selection and analytical detection levels driven by federal risk-based regulation; greater geographic coverage of ambient monitoring to support remediation activities and the comparison of facility monitoring to background water quality; and, the scaling of geographic coverage at the regional level to address long-term source water assessment for groundwater public supply systems. Monitoring frequency and its importance at different scales such as statewide and regional was discussed. Data needs of the TWDB

were discussed, primarily focusing on naturally occurring constituents with health-based impacts which could limit water use. These included arsenic and radionuclides and also included saltwater impacts which may also be man-induced. The members concurred in adding these comments as input to the summary of data needs.

The second item was discussion of the summary inventory of existing monitoring programs included in Handout #2. Ms. Fahlquist described the summary of the programs and various issues based on their discussions with monitoring agencies. The members discussed and concurred with the summary.

The third item was discussion of an outline of the proposed monitoring strategy draft document, Handout #3. Ms. Fahlquist described the outline and the members discussed the section on Network Design Strategy. Ms. Hopkins had comments on one item.

The fourth item was a discussion of subcommittee implementation of the *Texas Groundwater Protection Strategy*. Mr. Musick explained the TGPC's responsibility to report to the next Legislature on its recent activities, and the TGPC charge to the subcommittees to implement the recommendations of the Strategy. Subcommittees have been tasked by the TGPC Chairman to prepare written summaries of their efforts for calendar years 2003 and 2004 in implementing the *Strategy*. The members reviewed the groundwater data recommendation in the *Strategy* related to the development of an improved ambient groundwater monitoring strategy. The members discussed recent subcommittee efforts noting the preliminary and organizational level of effort to date.

The fifth item was discussion of possible legislative recommendations for the TGPC's Report to the 79<sup>th</sup> Legislature. Members agreed that work to date was formative in nature and had not identified any legislative needs.

The sixth item was the scheduling of the next subcommittee meeting. Both Co-Chairs noted the need to review the draft monitoring strategy report, currently under development by the USGS before the contract due date. They also noted the need to discuss further the task and assignments for the report on *Texas Groundwater Protection Strategy* implementation. A time and date of 9:30 a.m., July 15, 2004 was agreed upon. TCEQ offices were tentatively identified for the meeting site.

## III. Adjourn

There being no other business or information exchange, Ms. Fahlquist adjourned the meeting at 11:18 a.m.

Minutes prepared by Steve Musick (TCEQ), May 28, 2004 I:\GROUND\Gwpcmmte\TGPCWebsite\Current Version of TGPC website\subcommittees\dataman\minutes\Minutes[040527]DM.wpd