

Nebraska Surface Water Monitoring Council (NSWMC)
Wednesday, April 21, 2010 9:00 AM
NDEQ Van Dorn Street Facility, Lincoln, Nebraska

MINUTES

- 1. Introductions:** Will Myers began the meeting at 9am. No old business or updates were given regarding prior NSWMC meetings as no minutes could be found prior to the meeting. An attendance sheet was distributed and 11 signatures were collected. Will presented a brief overview/demo of the Google Groups page that is currently being used for group emails and document storage was presented. Further assistance with sign-in instructions will be provided in future email correspondence. Will asked for input regarding ideas and suggestions for future meetings.

- 2. Round Table Monitoring Updates:**
 - a. Mike Krumland, NPPD – Gave a brief overview of NPPD/NDEQ partnership monitoring on Lake North that will continue this year. The Spencer hydro flush is currently occurring and the associated monitoring is being conducted.

 - b. Craig Romary, NDA – Craig gave updates on several issues of interest to the group. Craig mentioned the aquatic pesticide ruling that now requires NPDES permit coverage prior to application near open waters. The ruling is currently one year through the two year court stay and NDEQ is currently working on a general permit to cover such applications. More on this issue is expected shortly. An overview of the ongoing Syngenta atrazine monitoring was discussed. Syngenta is currently reviewing the monitoring data for validity and exploring expanded monitoring with EPA. There is also discussion of possible 319 projects for one of the previous Nebraska monitoring sites. Craig stated that buffer strip money still exists. If you know of interested parties have them contact their local NRD. The NDA Pesticide sensitive crop webpage is also up and running. Craig gave a brief overview of the page and is going to send the link out to the group.

 - c. Dick Ehrman, NGWMAC/LPSNRD – Next NGWMAC meeting is 10am May 5th at the Van Dorn Facility. Several interesting presentations will be given on Radium occurrence in GW and livestock waste facility monitoring issues. Dick announced a new LPSNRD hire Ryan Rezac (former NDEQ employee) who will be coordinating the Conestoga Reservoir rehab and watershed management project. Dick also gave an overview of LB764 which allows implementation of integrated management plans on a voluntary basis rather than an appropriation designation. Contact Dick with further questions on LB764.

- d. Dave Jensen, USACE – Monitoring is being conducted on the Papio/Salt Creek Reservoirs w/ NDEQ. Also 10 sites are being monitored on the Mo. River from Gavins Pt. to Rulo. Several studies of interest are also being conducted including a time of travel study on the Mo. River and a depth discrete comparability study including some modeling. Also discussed was the authorized purpose study which will re-evaluate the six purposes of the Mo River which include water quality. Public meetings will be starting shortly to get public input on the authorized use study.
- e. John Bender, NDEQ – Listed current topics of importance regarding WQ standards and regulatory issues. These topics included ¹. Nutrients ². Ammonia ³. Pathogens and ⁴. Non-point source regulation. A short discussion followed. Expect more on these issues in the coming months/years.
- f. Marty Link, NDEQ – Presented a brief overview of the 2009 Nebraska Water Monitoring Programs Report. This report includes short summaries, recent results and highlights of water monitoring programs at NDEQ.
- g. David Rus, USGS – Updated the group on several issues on interest. The 2009 WQ data has been approved. The migratory bird pathogen study was brought up and briefly discussed. Dave stated that the study is ongoing and monitoring is continuing this year. Also several sites will continue with continuous monitoring this year. The USGS has also expanded monitoring at several sites to look at phragmites control constituents. Contact Dave with specific questions on 2010 monitoring.
- h. John Lund, NDEQ – Handed out the 2010 planned surface water monitoring program summary. A copy of this will be posted on the goggle group page.

3. Presentation – 2010 Integrated Report – Chris Pracheil

The meeting was running behind schedule and time did not permit a full presentation. Chris gave us a brief overview of the results of the 2010 integrated report (IR). A draft of the 2010 IR is available on the NDEQ webpage for review.

4. Next meeting - Joint Meeting w/ NGWMAC

The next meeting will be a joint meeting with NGWMAC around mid October, possibly the 13th. A notification will be announced when this is determined.