

**Texas Commission on Environmental Quality**  
**Drinking Water Advisory Work Group**  
**July 11, 2006, Building F, Room 2210, 9:00 am - 12:00 noon**  
**SUMMARY**

**Welcome/Introduction -Buck Henderson**

TCEQ Staff Updates:

**Technical Review & Oversight - LT2 -Marlo Wanielista Berg**

- ❑ Deadline for large system submittal of sampling schedule was end of June 2006
- Fees
- ❑ All fees to TCEQ must be paid before a new permit is issued (see Marlo for list of applications that will not be processed)
- ❑ Outstanding fee information is not on TCEQ web site, but system can call TCEQ
- ❑ Agency is developing TCEQ web site so utility can see fees owed.
- ❑ List is not on public web site yet

**Tony Bennett**

Rainwater harvesting guidance development will be split into two pieces:

- ❑ Regulatory guidance for public water systems that may wish to supplement their supply by harvesting rainwater.
- ❑ Water Quality and Treatment guidelines for non public water systems such as individual homes.
- ❑ Rainwater Harvesting Evaluation Committee (RWEC) consists of representatives from TWDB (Chair),TCEQ, DSHS, and AWWA. The RWEC must complete a report to the Legislature by December 1, 2006. TCEQ must adopt guidelines by December 1, 2006. Drafts will be available before final version in December 2006.
- ❑ Revision of total coliform rule (TCR) and distribution rule
- ❑ Addresses the identification of the TCR in the Six year review process and items identified in the agreement in principal from the LT2 rule. Distribution requirements mainly driven by need for better cross connection control authorization in some states and question of federal requirement for distribution residual maintenance for groundwater systems.
- ❑ EPA and AWWA sponsored two meetings in June in Washington, DC on these subjects. Tony Bennett attended both meetings representing state primacy programs.

**Mike Lannen - Drought Update**

- ❑ ~ 160 systems currently practicing drought restrictions (see map – Drought 2006)
- ❑ 53gw
- ❑ 67 sw
- ❑ 40 combinations of sw & gw
- ❑ About 10 or 12 additional systems have been added since the beginning of July 2006
- ❑ Systems do not have to notify TCEQ if going to voluntary restrictions
- ❑ Region staff informs Mike Lannen when a system does water restrictive measures. Also he reads a lot of newspaper outside to gather information.
- ❑ Surface water supplies in the valley are adequate at this time.

**Alicia Diehl Drinking Water Quality- -Stage 2 Rule Package Concept – See PDF Attached**

- ❑ Stage 2 rule package
- ❑ No less stringent than EPA rule
- ❑ Rules must be promulgated by December 2007
- ❑ TCEQ does not yet have primacy
- ❑ TCEQ is in agreement with EPA

- ❑ Mark McCasland is EPA contact for LT2
- ❑ DBP 2 is being overseen by Drinking Water Quality Team
- ❑ TCEQ will write proposal language. Management of TCEQ will decide if proposed language is shared before sharing with stakeholders.
- ❑ July 2007 is deadline for submitting language to TCEQ management
- ❑ There will be 30-day comment period
- ❑ December 2007 is the date of the final rule
- ❑ TCEQ is at a “DRAFT” stage

Policy of TCEQ:

- ❑ No rule more stringent than EPA rule

Elements of Stage 2 rules:

- ❑ LT2 rule
- ❑ DBP2 rule
- ❑ Public notification
- ❑ Operator licensing
- ❑ Ground water rule

LT2

- ❑ 30 TAC 290.42(d) (SWTP Design)
- ❑ 30 TAC 290.111 (Turbidity)
- ❑ Cryptosporidium “BIN” Classification

DBP2

New sample series

- ❑ Not averaged across the whole system
- ❑ Operational evaluations

Ground Water Rule

- ❑ Hydrogeologically sensitive wells.

Elements include:

- ❑ Rain water
- ❑ E. Coli detection

Public Notice Rule

- ❑ Adopted in 2000 by EPA
- ❑ Adopted in 2002 by TCEQ
- ❑ Management may not be interested in rules more strict than EPA rules
- ❑ Generator language

Operator Licensing Rule

- ❑ Definition of “Direct Supervision”
- ❑ Exceptions for who can collect coliform samples

Update Technology

EPA allows state to make design rules

- ❑ Appropriate to state needs
- ❑ Chlorination
- ❑ Best available technology now that DBP2 is near

CCR

- ❑ Templates are being updated

QUESTIONS

Historical proposals and opinions by DWA WG will be considered in new language

Stringent

- ❑ No more or less stringent just differently stringent

## **Drinking Water Protection- Greg Rogers**

Goal is to enhance Source Water Protection partnership program

- ❑ Non-binding agreement
- ❑ First partner is Edwards Aquifer Authority
- ❑ Planning to schedule educational workshops with regional water systems during FY 07.
- ❑ In process of updating Source Water Assessments.
- ❑ Improvements in the software have been made based on comments from stakeholders reviewing the assessments from 2003.
- ❑ Assessment report should be much shorter and will include what portion to include in CCR.

The Ground Water Rule is scheduled for EPA adoption on October 11, 2006. Increased raw water coliform sampling is expected and work is currently under way to track and enter raw samples required through exceptions. Internal Boil Water Notice discussions and process improvements are underway.

## **QUESTIONS**

Charles Maddox

CCR

Ken Peterson

TRWA

## **Drinking Water State Revolving Fund (DWSRF)- Dorothy Young**

For FY2007 there were 82 applicants for the DWSRF Intended Use Plan, eight of the top 14 ranked projects were for arsenic removal. The total amount of the projects submitted was 368 million dollars.

For more information contact Dorothy Young at TCEQ 239-6064 or Bruce Crawford at TWDB 463-8033.

## **Utilities & Districts Rule Update - Doug Holcomb**

Utilities and Districts Section is currently fully staffed

CCN rules have been approved, and we are working on new RGs and application forms.

CCN maps, the agency has contract with Texas A & M to complete within one (1) year conversion process to complete the project to get the maps on TCEQ's webpage.

TCEQ proposes TRWA staff get map from Central Records to utilities to help utilities file CCN maps with county records

Stakeholder fee meetings have been delayed.

## **QUESTIONS**

When will guidance be developed for landowner to get released from CCN area. Staff is working on this now along with revised CCN application form. The RG will still have to go through publication reviews, may take a couple of months

## **Expense Reimbursement: Noreen Helmle and Sandra Hernandez**

Compliance Support Division (CSD) reported that the Texas Small Public Water System Training Program (TSPWSTP) was temporarily suspended as of 6/2/06. The Contractor unexpectedly did not renew the contract. The only part of the program that is not suspended is the payment of licensing/exam fees. These fees will continue to be paid by the TSPWSTP for operators who are currently enrolled in the Program. The website is still operational at [www.txsmallwater.org](http://www.txsmallwater.org). Updates on the temporary suspension will be posted on the website. The toll-free phone # is the same, 877-822-5349 and is being answered in CSD. The new e-mail address is [txwater@tceq.state.tx.us](mailto:txwater@tceq.state.tx.us). CSD is currently working on an emergency purchase order that will reinstate the cluster training program. Then, the coupon training program will be reinstated. Noreen Helmle has transferred to Wastewater Licensing and Sandra Hernandez is the Contract/Grant Manager for the TSPWSTP. Sandra can be reached at 512-239-6659.

Noreen Helmle announced that the TCEQ Water Utility Operator Licensing Advisory Committee is scheduled for Fri., July 14, 9:30 a.m., at Park 35.

## **Elston Johnson -Field Operations Division**

Field Operations Division has been split into five separate divisions

1. Field Operations Support Division (Central Office)
2. Border Texas Area
3. Coastal Texas Area
4. North Central Texas Area
5. West Texas Area

Each Division has a Director:

Field Operations Support Division Director – Jennifer Sidnell

Border Area Director – Carlos Rubinstein

Coastal Area Director - David Bower

North Central Texas Area Director – Frank Espino

West Texas Area Director – Brent Wade

Region office breakdown of Areas:

Border Texas Area Regions – El Paso (6), Harlingen (15), Laredo (16)

Coastal Texas Area Regions - Beaumont (10), Houston (12), Corpus Christi (14)

North Central Texas Area Regions – Ft. Worth (4), Tyler (5), Waco (9), Austin (11), San Antonio (13)

West Texas Area Regions - Amarillo (1), Lubbock (2), Abilene (3), Midland (7), San Angelo (8)

## **Stakeholder Updates, Issues & Upcoming Training Events** –Buck Henderson

Petition to adopt rule on Homeland Security

- Would require installation of a device to shut off water if contamination is detected at vents for wells and storage tanks.
- Systems may have affordability issues:
- Especially for Water Systems serving populations < 3,300
- Petitioner is also vendor of device that has more information on their web site: [www.novatx.com](http://www.novatx.com)
- Device is for well vents and with vents on storage tanks.
- SafeMARK is the name of the device
- Proposal is to place device on each well vent and storage tank vent of a water system
- Agenda is July 12, 2006 at TCEQ, Bldg. E

## **Upcoming Training, Conferences, Meetings**

TWUA has two training sessions for operator certification soon in Odessa and Tyler

See [www.twua.org](http://www.twua.org)

Also see [www.trwa.org](http://www.trwa.org) web site

Community resource group: [www.crg.org](http://www.crg.org)

Mark Pearson

## **TX AWWA**

- Plan membership fly-in during legislative session, January 2007
- Members would like to visit with legislators
- Capital area members have an upcoming seminar
- There is a Senate Bill and a Home Bill for Vulnerability Assessments for chemical facilities to be reviewed by two federal agencies
- Write your senators, or your legislators, so they hear your concerns
- Some people are concerned with the use of gaseous chlorine

## **WEFTECH CONFERENCE**

In Dallas later this year

## **PDW CONFERENCE**

- ❑ August 15 – 16, 2006
- ❑ Doubletree Hotel in Austin
- ❑ Attendance is free
- ❑ Must register early
- ❑ There is a limit on number of people who can attend
- ❑ Hours:
  - 8:30 – 5:00 Tuesday
  - 8:30 – 5:00 Wednesday

Conference includes:

- ❑ PDW
- ❑ Exhibitions
- ❑ Utilities and districts
- ❑ One-on-one with staff
- ❑ Professional Conference Development
- ❑ Training Credits

Presentations will be available in a book at the conference, and located on the TCEQ web site after the conference

## **DEBRA CERDA**

Web training - - Natural Disasters - - July 26, 2006 - - 1:00 PM

**NEXT DWA WG MEETING:      **OCTOBER 10, 2006****