

**Long Island Commission on Aquifer Protection  
Water Quality Management Working Group Meeting Notes**

**August 12, 2015**

**Suffolk County Water Authority  
260 Motor Parkway, Hauppauge, NY**

Attendees

- Paul TeNyenhuis
- Doug Feldman
- Thomas Schneider
- Ty Fuller
- Brian Schneider
- Joseph DeFranco
- Kevin Durk
- Stephen Terracciano
- Pamela Small
- Jennifer Pilewski
- Maureen Dolan Murphy
- Sarah Meyland
- Carrie Meek Gallagher
- Rich Bova
- Adrienne Esposito
- RJ Theofield

The following items were discussed:

Update on EQUIS Database Pilot Project

Pamela Small, SCWA Laboratory, discussed her recent work with this pilot project. She has been working with Dan Eaton, an Engineering geologist with the division of Environmental Remediation from NYSDEC. Currently The EPA and the DEC are sharing some remediation data. This shared data is uploaded by the agencies involved, to the EPA's EQUIS system. This software system was designed by EarthSoft and helps track multiple environmental areas and concerns, including; air, water, soil, waste, chemicals, climate change and other areas that impact the environment.

In order for SCWA to test this data sharing venture, the Lab needed to generate a small sampling of data. SCWA selected 10 components and extracted data from its 2014 test results for its Falcon Drive well field to use as a basis for the initial effort. Pam spent much of the past several weeks resolving discrepancies, coding and verifying data.

The first test file was uploaded yesterday and results will be discussed at the next working group meeting in September.

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## Water Quality Data Draft Survey

A draft water quality data survey was distributed to attendees for review and discussion. The survey includes the following fields/questions:

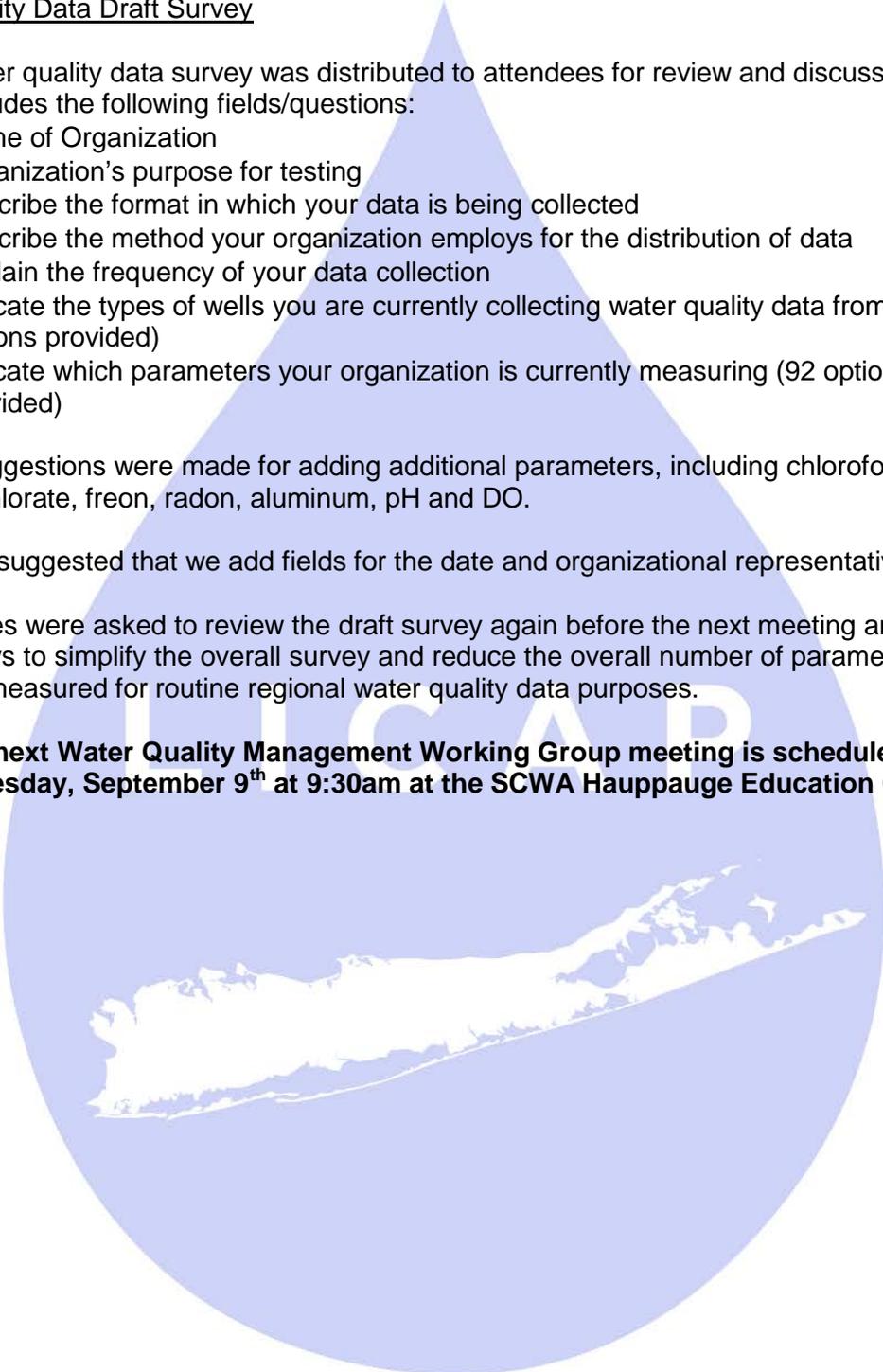
- Name of Organization
- Organization's purpose for testing
- Describe the format in which your data is being collected
- Describe the method your organization employs for the distribution of data
- Explain the frequency of your data collection
- Indicate the types of wells you are currently collecting water quality data from (seven options provided)
- Indicate which parameters your organization is currently measuring (92 options provided)

Several suggestions were made for adding additional parameters, including chloroform, bromide, chlorate, freon, radon, aluminum, pH and DO.

It was also suggested that we add fields for the date and organizational representative.

All attendees were asked to review the draft survey again before the next meeting and try to identify ways to simplify the overall survey and reduce the overall number of parameters that should be measured for routine regional water quality data purposes.

**The next Water Quality Management Working Group meeting is scheduled for Wednesday, September 9<sup>th</sup> at 9:30am at the SCWA Hauppauge Education Center.**



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