

# Large Quantity Water User Reporting Requirements



# Who has to report water withdrawal totals?

- \* WV Code - Chapter 22, Article 26 – Water Resources Management and Protection Act governs water withdrawal reporting requirements
- \* All Large Quantity User's (LQU's) must comply with registration and reporting requirements.

# What's a Large Quantity User?

- \* **§22-26-2(10)** "Large-quantity user" means any person who withdraws over three hundred thousand gallons of water in any thirty-day period from the state's waters and any person who bottles water for resale regardless of quantity withdrawn...

# So what does this mean?

- \* Most Oil & Gas operators are already familiar with the LQU reporting requirements and regularly submit data to the DEP's frac-water reporting database.
- \* This is fine for now, *HOWEVER*, we are developing a new point of entry and database for online submission.

# Why a new database?

- \* Capture actual water withdrawal totals from each unique withdrawal location
- \* Alleviate redundancy to increase reporting compliance. O&G operators are already required to submit a lot of the required data to [fracfocus.org](http://fracfocus.org)
- \* New database may allow for future product integration, namely water management plan database

# How will the new database differ?

## Current

- \* O&G Operators are required to report within 1 calendar year after well completion
- \* Operators report injection amounts, injection dates, recovered amounts, recovered dates, disposal, etc...
- \* Database structure is a bit cumbersome and not too user-friendly

## New

- \* All LQU's, including O&G Operators will now report in march..at the beginning of each calendar year
- \* Operators report monthly amount withdrawn, location of withdrawal site, and the destination well pad for the source
- \* Database may be familiar to a lot of users. Entry form navigation simpler

# When will the new system take effect?

- \* We are currently testing a beta version in-house
- \* Our tentative date to go online is January, 2016
- \* In the meantime, users will continue to submit water use data to the existing frac water reporting database

# So... What now?

- \* Report total annual water use for 2015 to the existing Frac Water Reporting site by March 1, 2016
- \* On January 1, 2016, begin tracking monthly water withdrawal totals by withdrawal location
- \* January 1, 2017 – March 30, 2017, Report 2016 monthly withdrawal data for each withdrawal location



# Questions?

