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in any thirty-day period from the state's waters and any person who bottles water for resale regardless of quantity withdrawn...
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
- 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- Operators report monthly amount withdrawn, location of withdrawal site, and the destination well pad for the source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
Questions?