

HB 1036 - Water Trading Work Group

**Troutman Sanders Building, 15th Floor
Roberts Room
1001 Haxall Point
Richmond, Virginia**

2:00 October 22, 2018

Proposed agenda

1. HB 1036 overview / Trading Work Group organizational matters

Shannon Varner, Mission H2O/Troutman Sanders

2. City of Chesapeake ASR experience

David Jurgens, City of Chesapeake

3. Trading Work Group member's thoughts on needs, goals and concerns
(including discussion of the DEQ trading comments in response to the GWAC
report)

Andrea Wortzel, Mission H2O/Troutman Sanders
Work Group Members

4. Discussion on additional analysis and other information needs helpful to Work
Group efforts.

Kurt Stephenson, Virginia Tech

5. Discussion of next steps

Work Group Members

6. Additional business

7. Public comments

8. Adjourn

Questions/topics to help guide Trading Work Group discussion

For ASR Banking:

Are refinements to the ASR Strawman endorsed by the GWAC needed?

What information or data is needed to support ASR Banking?

What information or data is needed to identify the “recovery factor” in the ASR Banking strawman?

What information is needed to establish the “to be determined” in the strawman recovery factor definition - “...the recovery factor shall not be less than ‘to be determined’”?

What information or data is needed to identify the ASR Banking “spatial recovery zone”?

Are existing models sufficient?

For a broader trading program:

What are the additional goals that can be achieved by a trading program?

What is a tradeable commodity and how may they be generated?

- (i) Should we develop a commodity through a “credit” system where credits are generated by comparing what one does compared to a baseline (e.g. difference between an actual withdrawal and a permitted withdrawal).
- (ii) Should we develop a commodity system through the grant of allocations or allowances akin to a right that could then be transferred?
- (iii) Should we do something else?

Can a trading program based on something other than injection be built upon the ASR Banking strawman or is a different framework needed?

What public and private needs and goals can be addressed with different trading designs?

Should participation in a trading program be limited based on the size of a permitted or planned withdrawal to ease program development and administration (as discussed at the final meeting of the GWAC Trading Work Group)?