

Capital Area Ground Water Conservation Commission Planning and Specification Subcommittee
Meeting CAGWCD Conference Room 3535 South Sherwood Forest Blvd., Suite 137 Baton
Rouge, LA 70816

July 18, 2019

1:30 p.m.

Meeting Notes

1. Meeting was called to order by Todd Talbot – Chairman
2. Roll was called and a Quorum was established by Anthony Duplechin – District Executive Director
3. Minutes from April 17, 2019 were approved
4. An update on the test well was given by Mr. Duplechin and Roy Waggenpack, of Owen & White, Inc.

The drilling rig was on-site. Joe Lofton of Griner Drilling wants to let the Mississippi River stage come down before drilling commences. Plans are to begin drilling on July 29. Mr. Nguyen has been given the check for a 6-month extension. The Subcommittee was briefed on the necessity of being available to review the e-log when it is done.

5. Develop hypothetical pumping scenarios

Max Lindeman of USGS went over flow information on several sands, showing where chloride data is being collected and pumping is being simulated.

There was discussion about whether a significant reduction at GP would show up south of the Scotlandville fault. One of USGS scenarios included this. It did show an increase in water levels around the GP plant towards the end of the 21st century, but it appears that cessation of pumping does not stop northward saltwater movement (in the 1,000'-sand).

6. Dr. Frank Tsai's proposal for recommendation to the Technical Committee was discussed.

There was much discussion over the differences in Dr. Tsai's modeling efforts and USGS efforts. It was asked if USGS' modeling efforts were sufficient for our needs. It was also brought up that one well alone does not define the situation. Action on Dr. Tsai's proposal was deferred until the next P&S meeting.

7. Mr. Huggins reviewed Proposed Resolutions/Rules for recommendation to the Technical Committee:

- a) Hold a public hearing or public comment period before any future water well permits are issued

b) Conduct an annual review of the pumping limits the Commission imposed on the “1,500-foot” sand and the “2,000-foot” sand to be completed in the fall of each year, and including a public hearing and/or public comment period, after which the full Commission would vote to set the pumping rates for the coming year at its December meeting

After much discussion it was decided to bring these matters up in the September Admin Committee meeting.

8. There was no Subcommittee Member Comment

9. Meeting was adjourned by Todd Talbot – Chairman

Approved:

Todd Talbot, Subcommittee Chairman