

From: Melissa Merrell, PUB Analyst

To: Director Stuhr and Deputy Director Solmer, Portland Water Bureau

Re: Questions from the Portland Utility Board prior to the July 18 meeting

On: July 17, 2017

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The members of the board request your consideration of the following questions:

Rate Questions:

1. During the public comment process, Mark Knudson, Executive Director of TVWD mentioned that most wholesalers supported filtration. He also mentioned that according to their contract they would also contribute towards paying for it. Can someone clarify this, I thought the rate projections showed a flat rate for the wholesalers initially while the direct ratepayers showed an increase in rate?
2. TVWD will be decreasing their purchase of Portland Water. Is that decrease included in the residential rate impact's presented to the PUB on July 11?

Analysis Questions:

3. Has the Portland Water Bureau done an equity analysis for the UV and Direct Filtration options?
4. Portland Water Bureau is working on a cost/benefit analysis for Council. A draft of the cost/benefit analyst would be very useful. Can they include safety, environmental impacts, and ways to save money in the long run such as Solar or building a LEED facility?

Operational Questions:

5. Will PWB use their own staff to manage the facility or contract most of the work out?

Treatment Questions:

6. Who is impacted the most if a Cryptosporidium treatment is not selected.
7. If a treatment is selected, how does this translate into real numbers so people have a good sense of what the increase to their rate will be.
8. Is the bureau exploring how costs be contained?

UV Questions:

9. The UV treatment option has old specifications, equipment and plans, does PWB know how much it will cost to bring everything up-to-date and the impacts to the schedule?
10. Does PWB have a plan of action to bring the final set into compliance with regulations and new technology and will this process be transparent and involve engagement from the Community?
11. Is there a risk registry and contingency plan for the UV Treatment option?

Filtration Questions:

12. Has the water bureau completed either a strategic plan or a resiliency plan? If so. What are the conclusions. What is guiding the public investment in resiliency? Was a filtration plant identified as part of a plan and at what assumed cost?

Community Engagement Questions:

13. During construction of either the UV or filtration option, will there be PUB and Community engagement to oversee the expenditures and changes?
14. Will there be direct engagement of the community in all the decisions made by PWB?