

Short List of Questions for the Rathdrum Prairie CAMP Panel on Water Quality and Aquifer Protection

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The Rathdrum Prairie Advisory Committee would like a panel of water quality experts to share information relevant to future management of the Rathdrum Prairie Aquifer.

This first list of questions approaches the water quality issue broadly:

1. In considering the development of the aquifer over the next 50 years to the levels of population and usage suggested in the SPF Future Demand Study, what issues, trends or potential developments may affect water quality and protection of the aquifer?
2. What are the core issues, trends or potential developments in Idaho that should be addressed in regarding aquifer protection in Idaho?
3. What are the greatest threats to aquifer water quality during this time period?
4. Are there any remote/unlikely, yet serious, threats to aquifer water quality that should be considered?
5. How would any such issues or threats be best addressed by Idaho?
6. Are there any issues, trends or developments in Washington that should be considered by Idaho in considering plans for aquifer protection in Idaho? What are they and how are they best addresses?

The second list of questions are more specific and are directly from the Master List of Questions:

1. What is the impact of heavy metal migration and contaminants of concern on the aquifer and river system?
2. What are the most feasible options to treat and dispose of wastewater in the basin? How much of a problem is wastewater discharge in terms of aquifer quantity? What impact does the discharge of treated wastewater really have on river/aquifer water quality? What is the proper role if any for land application?
3. What are the greatest threats to water quality? How are risks approached and managed?
4. What are the real implications and potential effects of TMDLs on this aquifer?