

CARA Review Committee

June 19, 2013 Meeting Summary

Meeting Attendees

Committee members that attended the meeting:

- Steve Davenport**, Spokane County Building and Planning
 - Lloyd Torgerson, Torgerson Properties
 - Steven Holderby, Spokane Regional Health District
 - Eric Meyer**, Spokane Regional Health District
 - Rick Eichstaedt, Center for Justice/Riverkeeper
 - Kitty Klitzke, Futurewise
- ** alternate committee member

County staff and consultants that attended the meeting:

- Bruce Rawls, Spokane County Utilities
- Rob Lindsay, Spokane County Utilities
- Mike Hermanson, Spokane County Utilities
- Mike Murray, HDR Engineering (via phone)
- Sarah Hubbard-Gray, Hubbard Gray Consulting

Welcome and Introductions

Sarah Hubbard-Gray, the meeting facilitator, welcomed the committee members and confirmed that everyone knew each other.

Sarah provided an overview of the work since the last committee meeting, which included consideration of comments provided on HDR's draft Final CARA Review Report, update of the CARA Spreadsheet to include a more robust phosphorus evaluation, update of the Draft Guidance document, and development of a draft application form. The HDR Final CARA Review Report will be completed after final edits to the guidance document have been completed.

Sarah asked if there were any comments or clarification on the May 14, 2013 CARA Review Committee meeting summary. No comments were provided.

Draft Revised CARA Standard Language

Rob Lindsay explained the work that HDR completed since the last meeting. He passed out the HDR Draft Guidance document, draft application, and updated CARA Spreadsheet. He explained how the updated CARA Spreadsheet for Levels 1 and 2 analyses now calculates phosphorus breakthrough time (using a conservative method that uses a Montana DEQ calculation based on gravelly soil), indicates the

years to reach breakthrough, and indicates if the phosphorus loading rate is acceptable (less than 20 years) or requires further analysis or restrictions.

Rob explained that the HDR draft guidance lays out what project proponents need to do on a step by step basis. It has a variety of similar elements to the draft revised CARA standard language Attachment P that was emailed to the committee before the meeting, but is more detailed. He explained that HDR will be adding more explanation of Level 3 Phosphorus Evaluations (as noted on page 6 of the Draft Guidance). Highlights from the discussion and comments on the HDR Draft Guidance, draft application form, and updated CARA Spreadsheet include:

- The CARA Spreadsheet should be explained, with calculations, in the CARA Standard (e.g., in attachment referenced in code).
- Appreciate the extra effort and inclusion of a more robust phosphorus evaluation.
- Attachment C of Draft Guidance should reference “Level” 3 in heading.
- Incorporate the HDR Draft Guidance into the attachment referenced in the code (e.g., merge the more robust step-by-step information into the draft revised CARA Standard Attachment P).
- Do not include the application form into the regulation – keep it as a stand-alone handout for project proponents.

Rob Lindsay gave a presentation and described the agency coordination and input received during development of the draft revised CARA Standard language and considerations associated with addressing concerns. Highlights from his presentation and committee discussions include:

- Center for Justice/Spokane Riverkeeper provided comments on Draft Final CARA Review Report. Their comments regarding phosphorus evaluation are being addressed through the update of the CARA Spreadsheet and additional clarification on Level 3 phosphorus evaluation requirements, which will be incorporated into the revised code.
- Concept CARA Standard language documents were sent to Spokane Regional Health District (SRHD) and County staff for review.
- Initial draft revised CARA Standard language was distributed to CARA Review Committee on June 12, 2013.
- Agency input/comments provided by SRHD, Spokane County Building and Planning, Spokane County Utilities, and Washington State Dept. of Ecology. Comments included:
 - Spokane Regional Health District had few comments at this time, and will coordinate with County in implementation.
 - Washington Dept. of Ecology asked how changes to default values such as recharge would be addressed.
 - Rob explained that Level 3 evaluations that included site specific data different from default values will not be applied to other sites, and changes to Level 1 and 2 default values would be incorporated into periodic updates to the CARA regulation.
 - Spokane County Building and Planning provided a variety of comments (e.g., change name of “guidance” document to “process” document; include Spreadsheet formulas,

recharge map, and compliance criteria for nitrogen and phosphorus in revised ordinance or referenced attachment; will need technical review of applications and support from Utilities staff; consider adding title notices for changes in ownership; change of use regulations are already in CARA standard; consider permit review fees).

- Committee discussed these comments and indicated that the compliance criteria should be included in the code, with additional explanation provided in the referenced attachment.
- Spokane County Utilities provided a variety of comments (e.g., what if site use/ownership changes, site is developed based on misrepresented information, site development is either reduced or intensified by current owner). Committee discussed these comments and indicated that:
 - Change of use is already included in regulation, but make sure applicants know “change” considers wastewater and include a mechanism to ground-truth use, wastewater volume, and change of use (perhaps certification requirements).
 - Misrepresented information should be addressed as part of “change in site conditions.”
 - County staff should evaluate examples to determine why monitoring and enforcement have not been implemented in the past and determine what changes are needed in the revised code.
 - Consider and address how to remedy misrepresented information and changes of use.
 - Keep door open to require monitoring at a later date, not just at time of application approval.
 - Consider application fee requirement for Level 2 and 3 assessments.
 - Make sure revised code explains requirements upfront, so applicants can evaluate if a different site inside the UGA would be preferred for their development.

Next Steps

- Sarah will email the HDR Draft Guidance document that was discussed at the meeting to the committee members, so members that were not able to attend the meeting have a chance to review it and provide comments.
- Sarah reminded the committee of their role. The committee then discussed the schedule for development of the second draft revised CARA standard language. It was determined that the next committee meeting should be the last meeting. The goal of this last meeting will be to get final input from committee members and attain committee support for the draft revised code. The draft would then be submitted to the Spokane County Planning Commission for their review and consideration, followed by a public hearing process.
- The second draft revised CARA standard language will be provided to the CARA Review Committee in early July for their review before the next meeting.

- The next and last CARA Review Committee meeting will be July 17, 2013 from 2:00 pm to 4:30 pm at the Spokane County Water Resource Center.