APPENDIX D: Long Range Plan for Groundwater Protection in Southern Deschutes County (Outline)

A. Local Rule Implementation (90 days between adoption & effective date)

B. Financial Assistance Program
   1. Formal program description
   2. Update work plan
   3. Establish implementation schedule
   4. Third party administrator - contracts
      a. Reporting
         i. Identify measures of success
         ii. Identify shortcomings
         iii. Create public information process
      b. Specify contractual obligation re: targeting funds to:
         i. Geographic areas
         ii. Specific income levels

C. Long term environmental monitoring
   1. Domestic well testing (estimated timeframe 2011)
      a. Work with USGS to identify appropriate wells
         i. Representative number of wells
         ii. Sampling plan (including QA/QC)
      b. Identify costs
      c. Identify funding source
      d. Reporting
         i. Interagency report (DEQ, DHS)
         ii. Incorporate public water system data, real estate data
         iii. Public information
   2. Nitrogen reducing system performance audit
      a. Develop system for randomizing spot checks
      b. Identify costs
      c. Identify funding source
      d. Reporting

D. Sewer & other approaches to pollution reduction
   1. Coordination role in sewer expansion/creation processes
      a. Land use
      b. District formation
      c. Information resource
      d. Examples: OWW1 & 2, Sunriver
   2. Maintain state of knowledge of emerging technologies

E. Identify interagency partnerships, pursue grant opportunities
   1. Sunriver feasibility study proposal
   2. Wetland delineation study
   3. Other

F. Coordinate with Comprehensive Plan update
   1. High Groundwater Area work program
      a. Local rule sunset - code amendment
   2. Other water quality related comprehensive plan updates
G. Ongoing Public Involvement & Information
1. Web site revision
   a. Orient towards available solutions
   b. Highlight processes for different approaches
      i. Onsite wastewater treatment
      ii. New or expanded sewers
         • County role
            o Land use process
            o District formation
   c. Other approaches
2. Potential continuation of advisory committee (FAAC or other group)
3. Other

H. Legislative action
1. County code updates
2. State legislation
3. Federal legislation
4. Grant opportunities
APPENDIX E: References for groundwater investigations and other research related to southern Deschutes County

(Additional references are provided in the Staff Report contained in Appendix B.)

Region-specific research used in the development of the proposed rule:


