**Section 671.201 Estimation Techniques and Pumping Test**

Owners of community water supplies which utilize any water well, or any county or municipality served by any community water supply well, shall determine the lateral area of influence of the well under normal operational conditions in accordance with one or more of the following:

a) The Volumetric Flow Equation set forth in Appendix A;

b) The Theis Equation Using Available Data set forth in Appendix B;

c) The Todd Uniform Flow Equation set forth in Appendix C;

d) The Neuman Equations and Pump Test Procedures for Unconfined or Water Table Aquifers set forth in Appendix D;

e) The Theis Equations and Pump Test Procedures for Confined Aquifers set forth in Appendix E;

f) Hydrogeologic Mapping as set forth in Appendix F; or

g) An alternate estimation technique, pump test, or other procedure approved by the Agency in accordance with Section 671.202.