ORDINANCE NO. 1480

AN ORDINANCE AMENDING ARTICLE VI. SOILS REPORT, TO ADD SECTION 26-61 ENTITLED "WELL TEST" TO CHAPTER 26 OF THE SOLANO COUNTY CODE ENTITLED SUBDIVISIONS AND OTHER DIVISIONS OF LAND

The Board of Supervisors of the County of Solano, State of California, does ordain as follows:

SECTION I.

Article VI, Soils Report, of Chapter 26 of the Solano County Code entitled, "Subdivisions and Other Divisions of Land," is amended to add Section 26-61, "Well test," to read as follows:

Chapter 26

Subdivisions and Other Divisions of Land

ARTICLE VI. Soils Report and Well Test.

Section 26-61. Well Test.

(a) All subdivision applications within the "A" and "B" Zones designated on the U.S.G.S. Water-bearing Rock Map dated 1972 as it exists and as it may be subsequently amended by the U.S.G.S. (on file with the Solano County Department of Environmental Management and available for public review), and to be served by individual wells, shall meet the following requirements relating to ground water prior to recordation of a parcel map or final map:

1) The Division of Environmental Health Services shall be notified at least twenty-four (24) hours in advance of commencement of well pump test.

2) That a well on each new undeveloped parcel yield a minimum of three (3) gallons per minute for a period of four hours after the stabilized pumping water level has been established. The pumping water level is considered stabilized when water level drawdown does not deviate more than one (1) foot within any consecutive two-hour period as indicated by the taking of at least four (4) consecutive measurements at thirty (30) minutes intervals.

3) A yield of five (5) gallons per minute will require no storage. For wells that yield less than five gallons per minute, a notation shall be placed on the parcel or final map or separate recorded document that this minimum shall be accompanied at the time of residential construction with a requirement of a minimum of five-hundred (500) gallons of storage capacity.

4) Pumping tests shall be supervised by a licensed well driller, licensed pump installer, registered engineer, or registered hydrologist. Test results shall be verified and reported on forms as provided by the Division of Environmental Health Services; and shall include data on static water level, hourly drawdown, hourly pumping rate (gpm), and duration of well
recovery to static level.

(5) Test wells shall be properly sealed and capped as required by Section 13.10-14 of Chapter 13.10 of the Solano County Code, immediately upon completion of the test or before the driller leaves the site.

(6) The test reports and well log on each test well shall be submitted to the Division of Environmental Health upon completion of the test.

(7) If springs are to be used as the primary domestic water source, yields from springs and the required storage capacity shall meet the same minimum requirements as for wells. Springs shall be perennial. The water collection facilities from the springs shall be designed to the satisfaction of the Division of Environmental Health.

SECTION II.

The provisions of this ordinance shall not be applicable to Subdivision Applications which have been determined complete under Government Code Section 65943 by the effective date of this Ordinance.

SECTION III.

Pursuant to provisions of Government Code Section 25124(b)(1), a Summary of this Ordinance shall be published once, at least FIVE (5) DAYS prior to the meeting of the Board of Supervisors at which the Ordinance is to be finally considered for adoption (second reading), and a Summary of this Ordinance, with the vote of the members of the Board of Supervisors thereon, shall also be published once before the expiration of FIFTEEN (15) DAYS after adoption of the Ordinance. Both publications shall be in the DAILY REPUBLIC, a newspaper of general circulation, printed and published in the County of Solano, State of California, and shall be in full force and effect THIRTY (30) DAYS after its passage.

A certified copy of the full text of the proposed Ordinance shall be posted in the office of the Clerk to the Board of Supervisors at least FIVE (5) DAYS prior to the meeting of the Board of Supervisors, at which the Ordinance is to be finally considered for adoption (second reading). A certified copy of the final Ordinance shall be posted in the Office of the Clerk to the Board of Supervisors, at least FIFTEEN (15) DAYS after adoption of the ordinance, and the posting shall include the vote of the Supervisors for or against the Ordinance.

SAM CADDLE, Chairman of the Board of Supervisors

ATTEST:

LINDA TERRA, Clerk to the Board of Supervisors
I, LINDA TERRA, Clerk to the Board of Supervisors of the County of Solano, State of California, do hereby certify that the above and foregoing Ordinance was introduced at a regular meeting thereof held the 7th day of September, 1993.

On the motion of Supervisor Kondylis and the Second of Supervisor Thomson, this Ordinance was adopted at a regular meeting of said Board on September 28, 1993, by the following vote:

**AYES:**

SUPERVISORS Carroll, Kondylis, Schlenker,

Thomson and Chairman Caddle

**NOES:**

SUPERVISORS None

**ABSTAINED:**

SUPERVISORS None

**ABSENT:**

SUPERVISORS None

WITNESS my hand and the Seal of said Board this 28th day of September, 1993.

LINDA TERRA, Clerk to the Board of Supervisors

By L. Terra