

Internet Resource Guide for Well information in Sonoma County

Ray's Well Testing – 707 823 3191

I. GIS – Geographical information systems

Link to active map nitrate study zones:

<http://www.sonoma-county.org/PRMD/gisdata/index.htm>

click on active map

click launch application

click on well drop down

Find nitrates study zones (specific areas in west petaluma, penngrove, santa rosa) - 100 foot well seal required for new wells

II. Well Certifications for new construction permits in water scarce zones (zones 3 and 4 only)

Groundwater availability zones not on GIS yet (im pushing for this)

Link to Groundwater Zone Map:

<http://www.sonoma-county.org/prmd/docs/waterscarce.pdf>

Certification tests can be run July 15th through October 1st unless county extends the deadline due to rainfall.

Link to Well Certification season extension:

<http://www.sonoma-county.org/prmd/faq/well-septic.htm>

III. Geotracker - leaky tanks, cleanup sites, disposal sites, military sites, monitoring wells

<http://geotracker.swrcb.ca.gov/>

This helps to determine when we sample for Volatile Organic Chemicals

IV. Well construction in Sonoma County - Ordinance 25B

Link to Well Ordinance:

<http://library.municode.com/HTML/16331/level1/C25B.html>

Many changes to ordinance including definitions, sizes, terminology, and wording happening now and is almost complete.

V. Well and Septic Fees:

<http://www.sonoma-county.org/prmd/fees/wellseptic.htm>

VI. Link to Well Owner informational Handouts:

http://www.sonoma-county.org/health/eh/water_quality.htm

Includes:

- WELLness Guide (made by Sonoma County)
- Drinking water from household wells (EPA) - most informational in my opinion
- Tri-Fold Handout