

County of Santa Cruz

HEALTH SERVICES AGENCY ENVIRONMENTAL HEALTH DIVISION



Water Resources Program
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Time of Sale Flow Testing & Water Quality Sampling Frequently Asked Questions

What are the requirements of the new Time of Sale program?

In 2025, the Board of Supervisors approved changes to the Santa Cruz County Code governing Individual Water Systems (IWSs). Sellers of real property that is served by an individual water system, better known as a domestic well, must now complete water quality and yield testing before a property transfer.

I'm thinking of selling my home, when should I have the well tested?

As it can take several weeks to schedule, conduct the yield and water quality testing, and receive the water quality results from the lab, we recommend having the testing done as soon as you decide you will put your property on the market.

Which Companies offer these services?

The Environmental Health Division maintains this list as a reference and does not recommend any specific contractor, listed or unlisted.

Contractor Name	Phone Number	Well Yield	Water Quality
ASH, FRED & SON-LYNCH PUMP	(831) 637-8534	√	√
CAPITOLA PUMP	(831) 475-5364	√	
CHAPPELL PUMP CO	(408) 842-3113	√ (Watsonville Only)	
DOS PALOS WELL DRILLING	(209) 587-0935	√	√
DOUGHERTY PUMP& DRILLING	(831) 663-3562	√	√
EATON DRILLING CO	(530) 662-6795	√	√

K H PUMPS	(831) 761-2180	√	√
MAGGIORA BROS. DRILLING, INC	(831) 724-1338	√	√
SUPERIOR PUMP CO	(831) 688-7867	√	√
TOM'S WELL SERVICE	(831) 423-4107	√	√

Environmental Health also maintains a list of accredited Water Testing Laboratories on our website at

https://scceh.com/NewHome/Programs/WaterResources/SmallWaterSystemRegulatory.aspx.

The State Water Resources Control Board allows you to search accredited laboratories by address at

https://www.waterboards.ca.gov/drinking_water/certlic/labs/

What are the expected costs for the yield tests?

- 3-Hour Flow Test: \$600-\$1,000
- Extended Tests: Additional \$165-\$185 per hour
- Advanced or Comprehensive Testing: Optional but encouraged by the County;
 costs typically range from \$1,000 to \$10,000

Which tests are required for the water quality analysis?

- Bacteriological analysis for total coliform organisms (presence/absence)
- Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chloride**,
 Total Chromium, Hexavalent Chromium*, Conductivity**, Cyanide,
 Fluoride, Iron, Manganese, Mercury, Nickel, Nitrate, Nitrite, Selenium, Total
 Dissolved Solids (TDS)**, Thallium. Ref 7.73.070 (B)
- *Hexavalent Chromium testing is required if well is located South of Valencia Creek
- ** Chloride, Conductivity, and TDS are required for wells in the Coastal Zone and when requested by the County due to known water quality risks.
- Additional analyses including Aggressivity, Alkalinity, Bicarbonate, Bromide, Calcium, Carbonate, Color, Copper Hardness, Hydroxide, Langelier Index, Lead, Magnesium, MBAS (Surfactants), Odor pH, Potassium, Silver, Sulfate, Sodium, Turbidity, and Zinc are often included

by labs as part of a Title-22 inorganics panel, and are strongly recommended as indicators of well maintenance requirements, but are not required.

My well was tested recently, do I need to test it again?

As long as the testing was consistent with code requirements, test results less than three (3) years old will be accepted.

What are the costs for the water quality analysis?

- Monterey Bay Analytical Services:
 - -Bacteria testing: \$28 (contractors typically charge \$150-\$200)
 - -Title 22 testing: \$340 (contractors typically charge \$500-\$700)
- Some quoted higher rates for water quality testing (up to \$500 for bacteria & \$1,000 for Title 22)
- Why the markup? Contractors generally increase lab costs to cover the full scope of services, including sample collection and delivery, coordination with real estate agents and property owners, and handling time-sensitive requests.
 They also have limited control over lab processing times, which can vary
- Approximate Total (including markup): Total: \$650 \$900

What is the average timeline for this work to be completed?

- Scheduling: 1–2 weeks from initial call to the flow test.
- Water Quality Results: An additional 2–3 weeks for Title 22 testing (extended due to lab availability). Total time from initial contact to final results can be 3–5 weeks

Once the tests are completed, what do I need to do?

To ensure compliance, the completed disclosure form "Water Source Evaluation upon Transfer of Property" and laboratory report must be provided to the property buyer, and submitted to the Santa Cruz County Environmental Health Division via email at ENVPointofsale@santacruzcountyca.gov.