



Public Health Department

Environmental Health Division

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Groundwater Monitoring Well and Soil Boring Permit Required Submittals

The following shall be submitted with each Monitoring Well or Soil Boring Installation or Destruction Applications:

- Application for Environmental Investigation Well Permit or Authority to Construct Exploration Hole (Boring) – One application for each well or boring. Include Well/Boring ID Number.
- Fees in accordance with adopted fee schedule.
- A work plan describing the proposed well or boring configuration and drilling and construction/destruction methodology.
- Lead agency approval letter of the work plan (if a required investigation from a regulatory authority other than Butte County Environmental Health)
- An accurate & correct map of existing and proposed well/boring locations. The well/boring location map **must** include the following.
 1. North arrow, existing & historic site features, existing wells (if applicable), existing septic tanks and leach fields (if applicable), underground storage tanks and fuel lines (if applicable), approximate property lines, underground utilities, and any other pertinent existing & historic features and information.
 2. Proposed well/boring locations to scale.
- Licensed Contractor's Declaration Form (LCD) – One for each well or soil boring application packet.
- Signed Access Agreements or Encroachment Permits for off-site drilling.

Conditions

- Permits or Authority to Construct applications shall be signed and issued to either of the following: property owner, C-57 well driller, or authorized representative. Authorization statement shall be submitted if authorized representative is applying for permit.
- A copy of the approved Permit or Authority to Construct application must be available on site while work related to the Permit or Authority to Construct application is being performed.
- Well and boring construction and destruction under this Permit or Authority to Construct application is subject to requirements included in the State of California Water Well Standards Bulletins 74-81 and 74-90, Butte County Ordinances, and any instructions by a Health Department representative.
- Well/Boring locations shall be marked or staked for Health Department staff to verify locations prior to permit approval.
- Underground Service Alert (USA) shall be notified 48 hours in advance of drilling.
- A well/boring seal inspection or destruction shall be scheduled a minimum of 24 hours prior to commencement of work. Call 552-3880 to schedule a well/boring seal or destruction inspection. A satisfactory inspection by the Health Department may be required for final approval.
- Drilling and well sealing or destruction may begin at the notified date and time whether Health Department staff is present or not.
- State DWR Form 188, must be submitted to the Health Department within 60 days of drilling, construction, or destruction as a requirement for final approval of work.
- Permit or Authority to Construct application is valid only for the purpose specified herein. No change in construction procedure, as described on this permit application or in the associated work plan, will be allowed except upon written permission from the Health Department.



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Groundwater Monitoring Well and Soil Boring Fee Schedule

Groundwater Monitoring/Remediation Wells: \$563.00 per well

Wells designed to sample groundwater for contamination or remediate groundwater contamination; Includes Piezometers, Injection Wells (ozone, air sparge, etc.), and Groundwater Extraction/Dual Phase Extraction Wells

Hydropunch/Geoprobe/CPT or Permanent Soil Remediation Wells: \$438.00 for entire parcel

Temporary wells/borings designed for a one time collection of groundwater samples whereas the boring is backfilled after sample collection or Injection/Extraction (SVE, etc.) wells installed above groundwater.

Exploration Hole or Boring (geotechnical/environmental): \$438.00 per parcel

Ten (10) soil borings or less per parcel \$438.00. If one parcel exceeds 10 borings, then double fee \$876.00. Special circumstances relating to unusual lot configuration will be considered when assessing fees.

Exploration Hole or Boring (hydrologic): \$124 per boring

To determine hydrologic conditions at a site.

Cathodic Protection Wells: \$500.00 per well

To provide corrosion protection for underground storage tanks or other structures (50' or greater depth)

Shallow Anodes: \$438.00 for entire parcel

To provide corrosion protection for underground fuel storage tanks (less than 50' depth)

Well Destruction: No fee; submit permit application per requirements above.

Soil Boring or Wells less than 15' Depth: No fee or permit required.

NOTE: Additional fees may apply if multiple site inspections are required.

Please contact inspectors between 8am and 9am weekdays with any questions.