WELL DESTRUCTION PERMIT

All abandoned wells and borings are required by law to be properly destroyed. The objective of destruction is to restore as nearly as possible those sub-surface conditions that existed before the well was constructed. Only well drillers with a C-57 license are designated by law to destroy wells.

Model Well Standards Ordinance Section 2.1.1: No person shall dig, bore, drill, deepen, modify, repair, or destroy a water well, cathodic protection well, observation well, monitoring well or any other excavation that may intersect ground water without first applying for and receiving a permit...

APPLICATION: To obtain a permit to destroy a water, geothermal or monitoring well, submit the following:

1. A completed application form and associated application fee. Please complete ALL applicable sections of the form to give EHS an understanding of the well’s construction; use N/A for “not applicable” when appropriate.

   Applicants with drilling work located inside city limits are directed to contact the city. Some water districts and incorporated cities have their own well permitting requirements. Before submitting an application to EHS, please determine what requirements, if any, are in place of or are in addition to the county’s, such as city business and encroachment permits. The EHS handout, “Well Drilling Permits in Marin County - Local Authorities and Laws” can help identify the local requirements.

2. Include a proposal that details the method of destruction and proposed materials. Refer to the state DWR Well Bulletins 74-81, 74-90.
   a) Describe the method to seal the well and the gravel or sand pack that is around the casing, such as over-drilling, or perforating or stripping the well casing and pressure grouting. At least the upper 20 feet of the well shall be filled with an impervious material.
   b) Identify the original drilling permit number(s) associated with the well(s). Include a copy of the well completion report or the WCR number if the EHS office has a copy on file.
   c) If wells penetrate several aquifers, impervious material shall be placed opposite any confining geological formations, at least 10 feet above and below those formations.

3. Include additional information, as needed: Note when the property is located within city limits or if protected by a locked gate and fence.

4. Three copies of a detailed plot plan, four if a consultant is also involved, showing:

   Property boundaries, the labeled locations of the well(s) and building envelopes. Submit on paper of a minimum size of 8 1/2” x 11”. Parcel maps can be obtained from the Marin County Assessor’s office or printed on-line: http://www.co.marin.ca.us/depts/AR/MapBook/index.asp.

   Parcel and topographic maps, and aerial photographs can be printed on-line: www.MarinMap.org.

5. A site plan is essential if the well is located in a remote area. Maps from MarinMap.org or a Thomas Bros. Guide can save time when processing the permit application.

6. The well driller should contact the EHS inspector at least two working days prior to destruction to schedule an inspection. EHS will make an attempt to meet the schedules of the well drillers. However, scheduling far in advance of the scheduled work will best ensure that the inspector will be available.

7. Within 30 days from well construction, submit a “Well Completion Report” (DWR Form 188) to the Department of Water Resources (DWR) and to the EHS office. This report IS required for well destructions. Be sure to detail ON THE WCR FORM how the well was destroyed. For instructions on how to complete the form, contact the DWR directly.
### Application (check type of work)

- [ ] Drill Domestic Water Well
- [ ] Drill Non-domestic Water Well
- [ ] Operate Domestic Water Supply
- [ ] Construct Monitoring Wells
- [ ] Well Destructions
- [ ] Repairs/Upgrades
- [ ] Cathodic Protection Wells
- [ ] Soil Borings / Test or Instrumentation Holes

### Number of Wells for Application

**Count**: Number of wells for application

### County of Marin
**Environmental Health Services**

| 3501 Civic Center Drive, RM 236 |
| San Rafael, CA 94903 |
| 415.499.6907 (Fax) 415.507.4120 |
| www.co.marin.ca.us/ehs |

### Office Use Only:

- Receipt #
- Check #
- Amount:
- Received by:
- PERMIT #:

### Owner's Name:

- Mailing Address:
- Email:
- Phone: ( ), Fax: ( )

### Site Address:

- Mailing Address:
- Email:
- Phone: ( ), Fax: ( )

### Assessor's Parcel(s) #

### Consultant:

- Mailing Address:
- Email:
- Phone: ( ), Fax: ( )

### C-57 lic.

- Marin County Business Lic. # / Exp. Date (unincorporated areas)

### Complete if applying to drill new water, monitoring, geothermal or cathodic protection wells or repairs/upgrades:

- Use of water well: Domestic ___ Irrigation/Ag ___ Commercial ___ Other than a water well ________________
- This water supply will be used as a drinking water source: Yes ___ No ___ The water well will serve:
- How many parcels? _____ How many residences? _____ Other info about use ________________
- Sewage Facilities: Septic System ___ Distance to well: _____ feet Public Sewer Main: _____ Distance to well: _____ feet
- Building sewer lateral material: PVC or Cast Iron or Ceramic or Other ________________ Distance to well: _____ feet
- Include site plan with homes, septic tank, leach fields, plumbing, water and fire protection storage tanks, animal enclosures, etc.

### Complete if applying to operate a domestic water supply:

- Water source is a well, spring, infiltration gallery, other? ______
- 1. Bacteriological test date: __________ 2. Chemical tests date / treatment plan: ________________

### Complete if applying to construct monitoring wells:

- (Include 3 sets of a scaled site plan; indicate USTs.)
- Reason for installing monitoring wells: ________________
- Depths of wells: _____ Seal depths: ______

### Sketch or description of the proposed construction of the monitoring wells ________________

### Complete if applying to drill cathodic protection wells:

- (Include 3 sets of a scaled site plan.)
- Distance to street sewer mains: _____ feet Underground tanks: _____ feet Distance to sewer laterals: _____ feet

### Complete if applying for soil borings / test holes:

- (Include 3 sets of a scaled site plan.)
- Reason for drilling / type of test hole: ________________
- Depths of holes: ________ Sealing material ________________

### Complete if applying for destroying a well:

- (Include 3 sets of a scaled site plan.)
- Type of well: Domestic ___ Irrigation/Agricultural ___ Monitoring ___ Cathodic Protection ___ Other (describe) ______
- Reason for destroying well: Abandoned _____ Hazardous contamination ________ Dry / No Yield ___ Other ______
- All work shall meet standards in the California Well Bulletins 74-81, 74-90, and the CA Code of Regulations, Title 26.

Signed by: ___________________________ Date: __________