



**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
WATER WELL PERMIT APPLICATION**

<b>DEH USE ONLY</b>
PERMIT # _____
FEE: _____
WATER DIST: _____

1. Property Owner: \_\_\_\_\_ Phone: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_
2. Well Location - Assessors Parcel Number: \_\_\_\_\_  
GPS Coordinates: (WGS-84 Decimal Degrees): \_\_\_\_\_ / \_\_\_\_\_  
Site Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_
3. Well Contractor/Driller: \_\_\_\_\_ Company Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ C-57 License No: \_\_\_\_\_  Cash Deposit  Bond Posted
4. Use:  Private  Public  Industrial  Other: \_\_\_\_\_
5. Type of Work:  New  Reconstruction  Destruction Time Extension:  1<sup>st</sup>  2<sup>nd</sup>
6. Type of Equipment: \_\_\_\_\_
7. Depth of Well: Proposed: \_\_\_\_\_ Existing: \_\_\_\_\_
8. Proposed:
 

Casing	Conductor Casing	Filter/Filler Material	Perforations
Type: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	From: _____ To: _____
Depth: _____	Depth: _____	From: _____ To: _____	From: _____ To: _____
Diameter: _____ in.	Diameter: _____ in.	Type: _____	From: _____ To: _____
Wall/Gauge: _____	Wall/Gauge: _____		
9. Annular Seal: Depth: \_\_\_\_\_ ft. Sealing Material: \_\_\_\_\_  
Borehole Diameter: \_\_\_\_\_ in. Conductor Diameter: \_\_\_\_\_ in. Annular Thickness: \_\_\_\_\_ in.
10. Best Management Plan for confining well drilling waste on the project site provided?  Yes  No
11. Date of Work: Start: \_\_\_\_\_ Complete: \_\_\_\_\_

**On sites served by public water, contact the local water agency for meter protection requirements.**

*I hereby agree to comply with all regulations of the Department of Environmental Health, and will all ordinances and laws of the County of San Diego and the State of California pertaining to well construction, repair, modification and destruction. Immediately upon completion of work, I will furnish the Department of Environmental Health with a complete and accurate log of the well (well driller's report). I accept responsibility for all work done as part of this permit and all work will be performed under my direct supervision.*

Contractor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**DISPOSITION OF APPLICATION (Department of Environmental Health Use Only)**

**Approved**  **Denied** Special Conditions: Grading and clearing associated with access to, or the construction, maintenance or destruction of water wells, may require additional permits from the County of San Diego and/or other agencies.

Specialist: \_\_\_\_\_ Date: \_\_\_\_\_



**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
WATER WELL PERMIT APPLICATION**

**DEH USE ONLY**

PERMIT # \_\_\_\_\_

APN: \_\_\_\_\_

**SITE PLAN**

Indicate below the vicinity and exact location of the well with respect to and including the following items: property lines, water bodies, water courses, drainage pattern, roads, existing wells, sewer laterals, septic systems, livestock enclosures, and other potential contamination sources. Please include lot dimensions, and please draw the plot plan to a standard engineers scale.



# County of San Diego

Department of Environmental Health  
Land and Water Quality Division

5500 Overland Ave, Suite 210, San Diego, CA 92123

(858) 565-5173

[www.sdcdeh.org](http://www.sdcdeh.org)

## STORMWATER & DISCHARGE MANAGEMENT PLAN FOR WATER WELLS

Well Permit Number: <b>LWELL-</b>	Assessor's Parcel Number:
--------------------------------------	---------------------------

GPS Coordinates: (map datum: WGS84, units: HDD) N: \_\_\_\_\_ W: \_\_\_\_\_

### Section 1: Required Information from the Well Driller:

1. Are there any watercourses or water bodies within 50 feet of the limits of soil disturbance? YES  NO
2. Does the plat show the project boundaries? (a "detail inset" is acceptable for a large parcel) YES  NO
3. Does the plat show footprints of any existing structures and facilities within 100 feet of the wellhead position? YES  NO
4. Does the plat show locations where run-off may enter storm drains, drainage courses and/or receiving waters? YES  NO
5. Is grading required to access site or install well? YES  NO
6. Does the project conform to the local grading ordinance? YES  NO
7. Will drilling additives be used to drill the well? YES  NO
8. Are the Best Management Practices attached to this permit application? YES  NO

### Section 2: Best Management Practices

The goal of stormwater and discharge control management planning while drilling and installing wells is to reduce pollution to the maximum extent practicable using Best Management Practices (BMPs). Construction related materials, sediments, chemical residues such as drilling foam, wastes, and spills must be retained within the property boundaries to eliminate transport from the site to nearby streets, drainage courses, receiving waters and adjacent properties. It is the responsibility of the property owner and the contractor to determine which BMPs will be used in order to ensure that all contaminants are retained on-site.

Examples of Best Management Practices to contain well installation run-off include, but are not limited to, installation of a sediment basin to contain run-off, using geotextile fabric to contain sediments and drilling mud, or eliminating the use of drilling foam. (Website information is available at [www.projectcleanwater.org](http://www.projectcleanwater.org))

### Section 3: Certification- I have read and understand the following: (Please check each box after concurrence.)

- Selected BMP's will be implemented so that water quality is not negatively impacted by well construction activities.
- I am aware the selected BMP's must be installed, maintained, monitored and revised as necessary so they are effective.
- I understand that non-compliance with the San Diego County Watershed Protection Ordinance may result in enforcement actions by the County. These may include fines, citations, stop-work orders, or other actions.
- DEH inspectors and personnel from other regulatory agencies are authorized to enter my property at any time for purposes associated with this well permit until such time the well is completed to the satisfaction of DEH.
- Should DEH determine during the field review that the well installation procedures contradict this Discharge Management Plan or the well permit application, the well drilling permit may be suspended or revoked. Further activity will require a new permit fee and amendment to the existing permit.

Signatures:

Contractor: \_\_\_\_\_

Date \_\_\_\_\_

Property Owner: \_\_\_\_\_

Date \_\_\_\_\_

Reviewed by DEH: \_\_\_\_\_

Date \_\_\_\_\_



# County of San Diego

## Department of Environmental Health

### Land and Water Quality Division

5500 Overland Ave, Suite 210, San Diego, CA 92123

(858) 565- 5173

[www.sdcdeh.org](http://www.sdcdeh.org)

Owner's Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Site Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Email Address: \_\_\_\_\_  
Phone Number: \_\_\_\_\_  
APN#: \_\_\_\_\_

Well Permit Number LWELL- \_\_\_\_\_ Well Driller: \_\_\_\_\_

This letter is to inform you that a:  Private Well,  Public Well,  Industrial Well,  Other Well, has been approved for installation on your property. The following conditions of approval apply:

- Prior to use of this well as a drinking water source analysis must be done to ensure compliance with State standards. No septic tank permit will be issued unless sampling and analysis is completed and approved by this Department and an approved well log is received from the well driller.
- Prior to use of this well as a public water supply, approval from the appropriate regulatory agency must be obtained. Contact this Department's small water system specialist at (858) 694-3113.
- This well site is located in an area where groundwater is known to have high nitrate levels and/or high total dissolved solids (TDS). The completed well can only be used for irrigation purposes until it has been tested by a certified laboratory and approved as safe by this Department. Septic tanks and/or building permits will not be issued unless the well meets potable water standards.
- This well is not approved for potable use and shall not be interconnected with the existing potable water system. An approved backflow prevention device must be installed at the wellhead to protect the well from potential contamination.

If a public water supply is currently serving this property, you must contact your local water agency for water meter protection requirements. In addition, if the well is used for irrigation purposes where a chemical feed injection device is installed, an approved backflow device is required at the wellhead.

Should you have any questions, please contact one of the above field offices.

Water District: \_\_\_\_\_