

CHECKLIST FOR WELL CONSTRUCTION APPLICATION

- Provide this department with a completed Well Construction Application Form and a completed Santa Clara Valley Water District (SCVWD) Well Construction Application (all 8 pages).
 1. Both applications must be signed.
 - a. SCVWD – Well driller’s signature
 - b. DEH – Well Driller, Property Owner, or Authorized Agent
 2. Include the Assessor’s Parcel Number (APN#) on the applications (see attached applications).
 3. Property owner information must be accurate on all applications and/or submittal documents.
 4. If well is within 100 feet of property line, provide neighboring addresses.

- Provide a copy of the plot plan to scale showing the proposed well site, existing or proposed sewage disposal systems, and if applicable, the location of all nearby houses (See Attached Sample Site Plan).
 1. Required minimum setbacks for water wells:

a. Sewer mains/laterals	50-ft.
b. Subsurface sewage leaching field	100-ft.
c. Septic/OWTS	100-ft.
d. Animal or fowl enclosure	100-ft.
e. Detention/Retention ponds	100-ft.
f. Chemical/Fuel storage	100-ft.
g. Cesspool or seepage pit	150-ft.

- Submit a copy of the vicinity map (e.g. road map) indicating the general location of the well.

PAYMENT INFORMATION:

1. Forms of payment: (NOTE: Review will NOT begin until all fees are paid in full.)
 - a. For applications submitted via email (dehlanduse@deh.sccgov.org), an invoice will be generated and emailed to you for payment online.
 - b. For applications that are submitted in person or via US Mail, checks or money orders can be made payable to: County of Santa Clara – DEH
2. Submittals and permit fees to the Santa Clara Valley Water District are the sole responsibility of the property owner/applicant.

**INCOMPLETE PACKETS WILL NOT BE ACCEPTED, AND ALL FEES
ARE NON-REFUNDABLE**



Well CONSTRUCTION Application Form

PLEASE NOTE: This application must be accompanied with the Santa Clara Valley Water District (SCVWD) Well Construction Application and its requirements (i.e. site map).

Well Owner: _____

Owner Address: _____ Phone #: _____

City: _____ State: _____ Zip: _____ Fax#: _____

E-mail Address: _____

WELL INFORMATION:

APN: _____ Owner's/Consultant's Well Number: _____

Well Address: _____

Cross Street: _____ City: _____ Zip: _____

Well Type/Use: Domestic Agricultural Industrial Municipal

Waste Water Disposal: Septic Sewer

Existing Well(s): No Yes Quantity: _____ If yes then provide photo of existing well

Description/Condition: _____

Underground Storage Tank (UST): No Yes Type: _____

Animal Enclosures: No Yes Type: _____

Access Restrictions: None Dogs Locked Gates Other: _____

Contact Person (Designer/Architect/Contractor): _____ Same as Well Owner

Business Name (if any): _____

E-mail Address: _____

Address: _____ Phone #: _____

City: _____ State _____ Zip _____ Fax #: _____

By signing this application, authorization is granted to agents of the Department of Environmental Health to enter the property during business hours (7:30 am – 6:00 pm) to conduct any necessary investigations related to this application. The undersigned certifies under penalty of perjury that the forgoing is true and correct, and understands that all application fees are non-refundable.

Owner/Authorized Agent Signature _____ Print Name _____ Date _____

** Office Use Only **

Comments: _____

Owner ID: _____ Facility ID: _____ Account ID: _____ Invoice #: _____

Existing ON0: _____ Existing Septic Permit #: _____ Date Paid: ____/____/____

Name

Date

Received By: _____ / ____/____ Amount Paid: _____

Assigned To: _____ / ____/____ Check Number: _____

Project ID#: SR0 _____ Program Element(s): _____

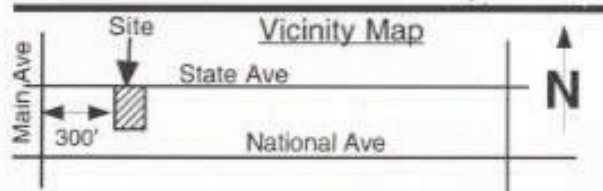
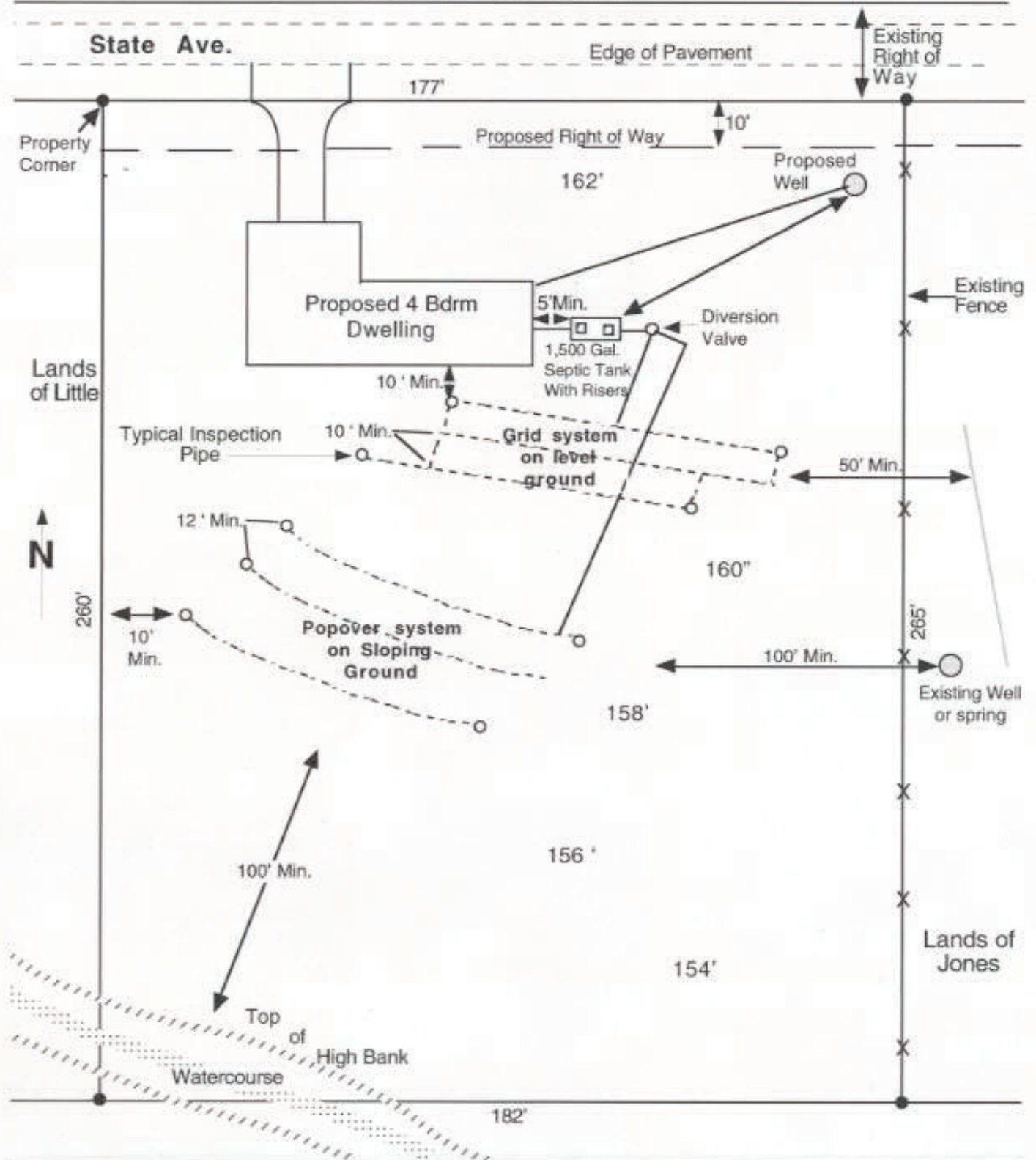
LIST OF WATER WELL DRILLERS ACTIVE IN SANTA CLARA COUNTY

<p>FRED ASH & SONS INC./LYNCH PUMP 13245 Monterey Road San Martin, CA 95046 (408) 840-1731 License No. C57-408285</p>	<p>LANDINO DRILLING COMPANY P.O. Box 419 Davenport, CA 95017 (831) 426-4129 License No. C57-334499</p>
<p>CHAPPELL PUMP & SUPPLY, INC. P.O. Box 1683 Gilroy, CA 95020 (408) 842-3113 License No. C57-647140</p>	<p>MAGGIORA BROTHERS DRILLING 595 Airport Boulevard Watsonville, CA 95076 (831) 724-1338 License No. C57-249957</p>
<p>GRANITE DRILLING CO. P.O. Box 6038 Salinas, CA 93912 (831) 751-6300 License No. C57-279262</p>	<p>MAIER & DOUGHERTY PUMP & SUPPLY P.O. Box 1519 San Martin, CA 95046 (408) 686-0988 License No. C57-733914</p>
<p>GUARDINO WELL DRILLING, INC. 4825 Croy Road Morgan Hill, CA 95037 (408) 779-5904 License No. C57-664960 & 546408</p>	<p>WILKINSON ENTERPRISES P.O. Box 3218 Half Moon Bay, CA 94019 (650) 726-4212 License No. C57-511063</p>
<p>COMMONWEALTH DRILLING AND PUMP CO. PO Box 1335 Turlock, CA 95381 (209) 214-5141 License No. C57-1062239</p>	

Note: This is a list of companies that, to the best of our knowledge, have provided water well drilling services in Santa Clara County in the last few years. No endorsement of these companies is intended by inclusion on this list, nor is absence from this list intended as a criticism. This list is updated periodically as companies become known to us through well permit application submittals.

Updated: 3/20/2024

SAMPLE SITE PLAN



BUILDING SITE FOR

Name _____

Site Address _____

APN _____ Phone No. _____

Scale **1" = 20'** Date _____



TO BE COMPLETED BY OWNER AND DRILLER

Well Owner:	Property Owner:	Name of Business at Well Site:
Well Owner's Mailing Address: City, State, Zip	Property Owner's Mailing Address: City, State, Zip	Address of Well Site: City, State, Zip
Telephone No. & Contact Name:	Telephone No. & Contact Name:	Telephone No.:

Owner's/Consultant's Well No.:	Assessor's Parcel No. of Well Site:	Book: _____	Page: _____	Parcel: _____
Consultant (Company):	Drilling Company:			
Address: City, State, Zip:	Address: City, State, Zip:			
Telephone No.:	Telephone No.:	C-57 License No.:		
<input type="checkbox"/> Check if address or phone number has changed	<input type="checkbox"/> Check if address or phone number has changed			

This Section to Be Completed for Monitoring Wells or Extraction/Recovery Wells Where Applicable

Case Name/No.:	Caseworker Name:
Oversight Agency:	Caseworker Telephone No.:

Signature of Responsible Professional Date Print Name *(No substitution of signature will be accepted)*

Civil Engineer Registration No. OR _____
Geologist Registration No.

Estimated Depth of Completed Well: Less than 50 feet 50 to 300 feet Over 300 feet Other: _____

Well is to be constructed: In a public sidewalk In a public road On public property On private property On Valley Water property/easement*
**See General Condition F*

WELL TYPE/USE Please Select all that Apply	<input type="checkbox"/> Water Production		<input type="checkbox"/> Monitoring	<input type="checkbox"/> Remediation	<input type="checkbox"/> Dewatering
	<input type="checkbox"/> Agricultural <input type="checkbox"/> Single Domestic/Household Only (less than 2 acre-feet/year (AFY)), No Commercial Agriculture <input type="checkbox"/> Single Domestic/Household Only with Commercial Agriculture or Large Irrigation (2AFY or more) <input type="checkbox"/> Industrial <input type="checkbox"/> Public/Community Drinking Water Supply System – 25 or more persons regularly served, or 15 or more connections <input type="checkbox"/> Small Drinking Water Supply System – more than one household but less than 25 persons regularly served or fewer than 15 connections		<input type="checkbox"/> GW Level <input type="checkbox"/> GW Quality <input type="checkbox"/> Inclinator <input type="checkbox"/> Vapor <input type="checkbox"/> Other	<input type="checkbox"/> Air Sparge <input type="checkbox"/> GW Extraction <input type="checkbox"/> Material Emplacement <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary
	<input type="checkbox"/> Heat Exchange	<input type="checkbox"/> Injection	<input type="checkbox"/> Cathodic Protection	<input type="checkbox"/> Other (Please specify)	
	<input type="checkbox"/> Closed Loop <input type="checkbox"/> Open Loop	<input type="checkbox"/> Groundwater Cleanup Reinjection <input type="checkbox"/> Stormwater <input type="checkbox"/> Water Supply Recharge <input type="checkbox"/> Other			

Please answer the questions below for construction of any Water Production, GW Extraction, Permanent Dewatering and Open Loop Heat Exchange wells

What is the estimated water production in acre-feet per year (AFY)? _____

Is the proposed casing size 6" or larger? Yes No Casing Size Diameter (Inches): _____

Is the proposed discharge pipe 3" or larger? Yes No Discharge Pipe Diameter (Inches): _____

How many discharge pipes will be attached to the well? _____

Do other wells exist on this property? Yes No If yes, status: Active Inactive Abandoned

For water supply wells, please complete the Well Inventory Form located on page 7.



SITE PLAN

A 8½" x 11" paper site plan **must** be attached to this application, including:

1. Location of site features, including major buildings, landscaped areas, tank fields, existing wells, etc.
2. North arrow and scale
3. Location of proposed well with dimensions in feet from well to nearest cross streets.

SIGNATURES

I understand and agree that all work associated with this permit is required to be done in accordance with Santa Clara Valley Water District (Valley Water) Well Ordinance 90-1, Valley Water Well Standards, and the conditions of this permit (see page 2). I certify that the information given in this permit is correct to the best of my knowledge and that the signature below, whether original, electronic, or photocopied, is authorized and valid, and is affixed with the intent to be enforceable. I also certify that a right of entry/encroachment agreement has been formalized between the well owner and property owner, if parties differ. I also understand that it is my responsibility, as the well owner, to notify Valley Water of any changes in the purpose of this well, from which, is indicated on this application.

Signature of Property Owner/Agent:	Date:	Print Name of Property Owner/Agent:
Signature of Well Owner/Agent:	Date:	Print Name of Well Owner/Agent:
Signature of Well Driller/Agent:	Date:	Print Name of Driller/Agent:
Signature of Consultant/Agent:	Date:	Print Name of Consultant/Agent:

IMPORTANT: A minimum 24-hour notice must be given to Valley Water's Well Ordinance Program prior to installing the annular seal. Please call the Well Ordinance Hotline at (408) 630-2660 to schedule an inspection. Please allow 10 working days to process permit application.

NEW WELL PERMITTING PROCEDURES IMPLEMENTING REQUIREMENTS UNDER EXECUTIVE ORDERS N-7-22 and N-3-23

On March 28, 2022 and February 13, 2023, Governor Gavin Newsom signed Executive Orders N-7-22 and N-3-23 (“Executive Orders”) respectively, in response to extreme and expanding drought conditions which **effective immediately** prohibit Valley Water and other well permitting agencies from issuing a construction permit for a new groundwater well or for alteration of an existing groundwater well unless certain requirements are met or the permit falls within the limited exception to the requirements. Please use the links below to view the Executive Orders (Executive Order N-3-23 updates the language of Paragraph 9(b) of Executive Order N-7-22):

[Executive Order N-7-22 can be viewed here: Executive Order N-7-22.pdf \(see Paragraph 9\)](#)

[Executive Order N-3-23 can be viewed here: EO N-3-23 Update\Executive Order N-3-23.pdf \(see Paragraph 4\(a\) and 4\(b\)\)](#)

Limited Exceptions

Paragraph 9 of the Executive Orders does not apply to permits for wells that will provide less than two (2) acre-feet per year of groundwater for *individual domestic users*, to wells that will exclusively provide groundwater to public water supply systems as defined in Health and Safety Code Section 116275, or to wells that will replace an existing, currently permitted well and produce an equivalent quantity of water as the well being replaced when the existing well is being replaced because it has been acquired by eminent domain or acquired while under threat of condemnation.

If a water well construction permit application for a new groundwater well or for alteration of an existing groundwater well identifies the “well type/use” as “Single Domestic/Household Only (less than 2AFY), No Commercial Agriculture”, the owner of the well will need to sign and submit the declaration attached as **Exhibit A**. Valley Water may request additional documentation to verify the exemption prior to the issuance of the well permit.

If a water well construction permit application for a new groundwater well or for alteration of an existing groundwater well identifies the “well type/use” as “Public Community Drinking Water Supply System”, an authorized representative of the public water system will need to provide its identification number and submit the declaration attached as **Exhibit B**. Valley Water may request additional documentation to verify the exemption prior to the issuance of a well permit.

If a water well construction or reconstruction permit application for a new groundwater well to replace an existing, currently permitted well with a new well that will produce an equivalent quantity of water as the well being replaced when the existing well is being replaced because it has been acquired by eminent domain or acquired while under threat of condemnation, the owner of the well will need to sign and submit the declaration attached as **Exhibit C**. Valley Water may request additional documentation to verify the exemption prior to the issuance of a well permit.

Hydrogeologic Assessment Report Required for ALL Non-Exempt Wells

Regardless of the well’s location, the water well construction permit application for a non-exempt groundwater well must be accompanied by a report signed by a California licensed Professional Geologist *with a Certified Hydrogeologist specialty certification* that concludes both that extraction of groundwater from the well (1) “is not likely to interfere with the production and functioning of existing nearby wells” and (2) “is not likely to cause subsidence that would adversely impact or damage nearby infrastructure.” (See Paragraph 9(b) of the Executive Order.)



OFFICE USE
Permit No. _____
WP No. _____

EXHIBIT A

Well for Individual Domestic Use

As the owner of the proposed well or existing well to be altered and as a necessary condition on the issuance of a water well construction permit for a new groundwater well or alteration of an existing groundwater well, I hereby declare for myself, successors and assigns, that all water pumped from the well will be used only to supply water for the domestic needs of an individual residence, that water pumped for domestic needs will not exceed 2 acre-feet per year, and that no water pumped will be used for any commercial use regardless of scale, including, without limitation, use for the growing of food or other crops for sale.

Signature of well owner: _____ Date: _____

Printed Name: _____



OFFICE USE
Permit No. _____
WP No. _____

EXHIBIT B

Well for Public Water Supply System

The public water system name is: _____.

The public water system identification number is: _____.

As an authorized representative for the water system identified above, I hereby declare that the proposed well or existing well to be altered will be exclusively used to provide groundwater to the public water supply system for human consumption as defined in Health and Safety Code Section 116275. I further declare that a previous constructed public water supply system well will not be replaced by the proposed well such that the previously constructed well can be used for purposes other than human consumption.

Signature: _____ Date: _____

Printed Name: _____



5750 Almaden Expressway
San Jose, CA 95118-3686
(408) 265-2600

WELL CONSTRUCTION APPLICATION

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OFFICE USE
Permit No. _____
WP No. _____

EXHIBIT C

Eminent Domain Exemption

As the owner of the existing well to be altered or replaced, and as a necessary condition on the issuance of a water well construction or reconstruction permit for a new groundwater well or alteration of an existing groundwater well, I hereby declare for myself, successors and assigns that the existing well to be altered or replaced will produce an equivalent quantity of water as the well being replaced and that the above referenced well has been acquired under eminent domain or is under threat of condemnation.

Signature of well owner: _____ Date: _____

Printed Name: _____



TO BE COMPLETED BY VALLEY WATER

Valley Water Permit No.:	Date Issued:	Driller's Log No.:	Well Registration No.:
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Well Owner:	Property Owner:	Name of Property at Well Site:
Well Owner's Mailing Address:	Property Owner's Mailing Address:	Address of Well Site:
City, State, Zip	City, State, Zip	City, State, Zip
Telephone No.:	Telephone No.:	Assessor's Parcel No. of Well Site: Book _____ Page _____ Parcel _____

Do other wells exist on the property? Yes No How many wells total currently exist? _____

Reasons for installing new well: _____

LIST ALL EXISTING WELLS AND THEIR STATUS, IF KNOWN			
Well Registration No.:	Owner's Well No.:		<input type="checkbox"/> Well in Good Condition <input type="checkbox"/> Well in Use <input type="checkbox"/> Abandoned <input type="checkbox"/> Damaged <input type="checkbox"/> Well on Standby <input type="checkbox"/> Well Should Be Destroyed Comments:
Permit No.:	Purpose of Well:		
Status: <input type="checkbox"/> Active <input type="checkbox"/> Inactive	Depth:	Casing:	
Comments:			
Do you plan to use this well? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Comments:			
Well Registration No.:	Owner's Well No.:		<input type="checkbox"/> Well in Good Condition <input type="checkbox"/> Well in Use <input type="checkbox"/> Abandoned <input type="checkbox"/> Damaged <input type="checkbox"/> Well on Standby <input type="checkbox"/> Well Should Be Destroyed Comments:
Permit No.:	Purpose of Well:		
Status: <input type="checkbox"/> Active <input type="checkbox"/> Inactive	Depth:	Casing:	
Comments:			
Do you plan to use this well? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Comments:			
Well Registration No.:	Owner's Well No.:		<input type="checkbox"/> Well in Good Condition <input type="checkbox"/> Well in Use <input type="checkbox"/> Abandoned <input type="checkbox"/> Damaged <input type="checkbox"/> Well on Standby <input type="checkbox"/> Well Should Be Destroyed Comments:
Permit No.:	Purpose of Well:		
Status: <input type="checkbox"/> Active <input type="checkbox"/> Inactive	Depth:	Casing:	
Comments:			
Do you plan to use this well? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Comments:			
Well Registration No.:	Owner's Well No.:		<input type="checkbox"/> Well in Good Condition <input type="checkbox"/> Well in Use <input type="checkbox"/> Abandoned <input type="checkbox"/> Damaged <input type="checkbox"/> Well on Standby <input type="checkbox"/> Well Should Be Destroyed Comments:
Permit No.:	Purpose of Well:		
Status: <input type="checkbox"/> Active <input type="checkbox"/> Inactive	Depth:	Casing:	
Comments:			
Do you plan to use this well? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Comments:			

***This form must be completed and submitted with any Well Construction Application for a water supply well. Also attach a map showing all well locations with respect to property boundaries and structures.**



VALLEY WATER WELL PERMIT NO.: _____

Based on information provided on the attached application and subject to approval noted below, permission is hereby granted to construct (drill) the described well. Permission to start work may be withheld until a field check verifies all statements made on application by permittee and is also subject to the "General" and "Special" Conditions stated below.

SANTA CLARA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH APPROVAL (Water Supply Well Only)

NOTE: Department of Environmental Health approval must be granted before this application will be accepted by Valley Water.

Approved by:	<input type="checkbox"/> Approved as submitted
, R.E.H.S	<input type="checkbox"/> Approved as corrected
	Date:

TO BE COMPLETED BY VALLEY WATER

Valley Water Permit No.:	Date Issued:	Well Registration No.:
Geologic Setting:	Expiration Date:	Driller's Log No.:
Executive Order N-7-22 Exempt? <input type="checkbox"/> Yes <input type="checkbox"/> No	Meter? <input type="checkbox"/> Yes <input type="checkbox"/> No	

GENERAL CONDITIONS

- A. **Valley Water's Well Ordinance Program (408-630-2660) must be notified a minimum of one working day before construction of the annular seal.** An authorized Valley Water representative must be on site to witness the construction of the annular seal.
- B. Permittee agrees to construct, operate, and maintain the well according to provisions of the latest Valley Water Ordinance and the latest published revisions of Valley Water Well Standards to the end that this well will not cause pollution or contamination of groundwater or otherwise jeopardize the health, safety, or welfare of the people of Valley Water.
- C. This permit is valid only for the purpose specified herein. Well construction methods authorized under this permit may not be changed except by written approval of an authorized Valley Water representative, and only if Valley Water believes that such a change will result in equal or superior compliance with Valley Water and State Well Standards (e.g., if Valley Water representative finds that site conditions warrant such a change).
- D. This permit is only valid for the Assessor's Parcel No. indicated on it.
- E. This permit may be voided if it contains incorrect information. If the permit is voided after work has begun, the well or boring that was constructed under this permit must be destroyed in accordance with Valley Water and State Well Standards.
- F. If any work associated with this permit will take place on Valley Water property/easement, an encroachment or construction permit must be granted by the Valley Water's Community Projects Review Unit (telephone (408) 630-2589).
- G. Before the well constructed under this permit can be used as a drinking water source, its use must be approved by the regulatory agency with authority over such use (typically the Santa Clara County Department of Environmental Health or the State of California Division of Drinking Water). A completed Well Inventory Form must also be approved.
- H. If the well constructed under this permit cannot be or is not being used for its intended purpose, permittee is hereby required to destroy the well according to Valley Water Well Standards and under permit from Valley Water. Any test holes drilled under this permit must be destroyed within 24 hours of completion of testing activities. Destruction activities must be completed according to Valley Water standards. Valley Water must be notified a minimum of 24 hours prior to destruction.
- I. Within 30 days of the completion of the well construction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and mail the original to Valley Water's Well Ordinance Program.
- J. The permittee(s) shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend, and hold Valley Water, its officers, agents, and employees, free and harmless from any and all expense, cost, and liability in connection with or resulting from the granting or exercise of this permit including, but not limited to, property damage, personal injury, and wrongful death.
- K. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- L. A current C-57 Water Well Drilling Contractor's License is required for the construction of all wells.
- M. Permittee, permittee's contractors, consultants, or agents shall be responsible to assure that all materials or waters generated during drilling, well construction, well development, pump testing, or other activities associated with this permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on- or off-site storm sewers, dry wells, or waterways. Such materials/waters must not be allowed to move off the property where the work is being completed.
- N. The driller and consultants (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with Valley Water.
- O. This permit shall expire if not executed within one (1) calendar year of its approval.
- P. This permit must be kept on site during all activities associated with it and shall immediately be presented to an authorized Valley Water representative upon request.
- Q. Permittee shall notify Underground Service Alert (USA) at 1-800-227-2600 or 811 prior to any digging.

SPECIAL CONDITIONS

Community Projects Review Unit Approval (if needed):	CPRU Permit No.:
Approved by:	Date:

Please allow 10 working days to process this application.