# City of PUBLIC Utilities DEPARTMENT

### PERMIT APPLICATION TO INSTALL, MODIFY, AND DESTROY WELLS

Pursuant to Fresno Municipal Code, Chapter 6, Article 4, an application is hereby made to the City of Fresno for permission to install, modify, abandon, or destroy well(s) within the City at: (Check one) \_\_\_\_\_Private Property\_\_\_\_\_ Public Right-of-Way (Wells located in Public Right-Of-Way Will require an additional and separate agreement.)

ENGINEERING SERVICES DIVISION 2600 FRESNO ST. 4th FLOOR RM. 4019				Permit Application Fee and other Fees are based on the current City of Fresno's Master Fee Schedule and must be paid with the submission of this Application.  WELL ADDRESS										
FRESNO, CA. 93721-3623 Phone # (559) 621- 8688 John.Martin@fresno.gov				APN				PERMIT DATE			PERMIT #			
		NEW WELL												
,	t all the ir	formation	provide			te, true,		ABANDONMENT ect. I have carefully reaply with all conditions a					and this	
Applicant								Signature			Date			
Address								F	Phone		Fax			
hereby state that	t I have re	eceive, un	derstand	d, and sh	all comply	with an	y and all	conditions specified in	this pern	nit application.				
Owner								Signature			Date			
Address								F	Phone		Fax			
of this permit appl	ication, a	nd when a	applicab	le this wo	rk will be	conduct	ed in con	I also understand that formance with CAL EP surance, which is attact	A (DTS					
Signature							Woı	rkers Comp Insura	nce					
Contractor								License No.			Expiration Date			
Address								F	Phone		Fax			
Consultant								Registration No.		RG,RCE,CEG	Expiration Date			
Address		-						F	Phone		Fax			
Lead Regulato	ry Ageı	ncy									Work Plan: Date			
Contact Person								F	Phone		Fax			
TYPE OF WI		(Check an		te line in		EST FAC								
MONITORING W		each colum	•	10			Distance	-						
	WATER	;			SEWER L		-	-						
SOIL			EXTRAC <sup>*</sup>		SEPTIC 1		-							
SOIL/VAF	OR		INJECTIO	N	LEACH F		-							
AIR/GAS					WATER V	WELL								
OTHER	WELL				OTHER	ELL(C)	ın.	-						
VATER SUPPLY WELL			0051100	NTTO 1.4		ELL(S)		-						
DOMESTIC			OPEN BOTTOM  GRAVEL PACKED		City Private		ate							
MUNICIPAL				PACKED				-						
AGRICULTURAL			OTHER		WELL					<b>(a)</b>				
INDUSTR	IAL													
DRILLING METHOD		(Check a D	rilling Met	hod)										
CASING DRIVEN			AUGER											
CABLE T	OOL		DIR ROT	ARY								ľ		
HARD RO	OCK		REV ROT	TARY										
OTHER										WELL LOCA		<u> </u>	NTS	
	WELL C	ONSTRU	CTION S	SPECIFIC	CATIONS				WEL	L DESTRUCTION S	PECIFICATION			
Drill or Place	Length	from	to	Dia	Material	Gauge	Slot size	The destruction of all we						
Borehole		-			na	na	na	to the State of California directed by the City Of F			s Standard Bulletins 7	4-81 & 74-90,	and as	
Conductor							na	, ,	. 55110 110					
Blank Casing							na	DIAMETER OF WELL _		INSPECTION DATE				
Screen Casing							1	CASING MATERIAL		COMP (DWR) DATE				
								WATER LEVEL _		SUBMIT DVD OF WELL	-			
Annular Seals						na	na	DEPTH OF WELL		INSTALL TREMIE PIPE	-		1	
Gravel Pack				<u> </u>	<u> </u>	na	na	DEPTH TO PERF		PLACE CEMENT AND S	-		1	
Drilling Fluid  SPECIAL CONDITIONS			Income	lete Date				DEPTH OF CASING WELL VOLUME		PLACE NEAT CEMENT PRESSURIZE GROUT	-		1 mir	
OF LOIAL COINL	CFIOITI	l	πισσιτιρ	iele Dale	-			GROUT ESTIMATE		FINESSURIZE GRUUT	OPOIFUR		11111	
										l	Approved	Donied		
								Official Use Only		•	Approved	Denied		
								Water System Mana	ger	-		Date		
DPU Fee		PERMIT			Date Pd									
PW Fee CM No.				Date Pd				Engineering Services Manager			<del>-</del>	Date	-	
EA Fee		CM No.	TOTAL		Date Pd			Public Werks Direct	or			Doto		
DPU E/Ohr	s. X	MFS	IUIAL		Date Pd			Public Works Direct	UI			Date		

#### MONITORING WELL PERMIT

#### **GENERAL CONDITIONS**

(Installation within Private Property)

- A The City of Fresno grants permission to install a monitoring well(s) at the referenced location and for purpose described herein, subject to all conditions and provisions of Chapter 6, of the Fresno Municipal code, and to any and all other applicable Federal, Stat and local standards, codes, ordinances, and the following:
  - 1 The applicant, the owner and their representatives acknowledge that the city is not responsible for any liability arising from any work related to this permit.
  - 2 The applicant acknowledges the proposed work will be permitted by the City only if said work complies with all applicable standards, codes and ordinances.
  - 3 Upon completion of the work, the applicant shall submit two copies of the consultant's environmental report(s) to Public Works Engineering; including but not limited to: Well Driller's Report, lithological logs, analytical results of samples, findings, evaluations, and conclusions. The applicant shall also provide construction diagram(s) for the finished well(s), and a scaled asbuilt location map.
  - 4 The owner acknowledges that the proposed work is part of an environmental assessment or re-mediation program as directed by a regulatory agency with the scope of work based on a work-plan approved by said agency.
  - 5 This permit shall in no way be construed as a grant by the City of any right to the owner, applicant and or their representatives to trespass upon land rightfully in the possession of, or owned by, another, whether such land be privately or publicly owned.
  - **6** If installation of a monitoring well(s) is required on property in the possession of, or owned by, another, whether public or private, the applicant shall provide written authorization from the property owner granting permission to enter said property for the purpose of installing and maintaining the well(s).
  - 7 Applicant hereby agrees to comply with the conditions stated above and any additional conditions, which may be required by the City as, deemed necessary to insure compliance with any and all applicable ordinances.

## WATER WELL PERMIT SECTION 6-402. WELL DRILLING PROHIBITION.

- A The drilling or digging of wells within the city, except by the City of Fresno, for any other purpose than for furnishing water in whole or in part for refrigeration, air conditioning, or for the purpose of furnishing water to any refrigeration or air-cooling system or unit, or for a drainage well in connection therewith, or for irrigation, or use as a monitoring well, is hereby prohibited; provided that the Public Works Director may issue a permit for the drilling and completion of a well pursuant to the following requirements.
- **B** The Director may issue a permit for the drilling of a supply well for domestic, commercial or industrial purposes for temporary use only, under the following conditions:
  - 1 City water mains are not in place adjacent to the property involved.
  - 2 The Director has determined that it is not economically feasible or desirable to extend the city's water mains to serve the property at the time the request for service is made by the owner or lessee.
  - 3 The owner or lessee of the property has executed an agreement for the discontinuance of the use of the well and the capping of the same upon notice by the Director. Such notice shall be given immediately following installation of water mains adjacent to the property on which the well has been drilled.
- C The Director may issue a permit for the drilling of a supply well to replace an existing well or to deepen an existing well supplying water for industrial food or beverage processing, or for irrigation of cemeteries providing that cemeteries are in compliance with the other provisions of this Code, when in the determination of the Director, the existing well which heretofore has served such purposes has become impaired and unusable, providing such well shall be permanently capped and closed.
- D The Director may issue a permit for drilling of a new supply well for industrial food or beverage processing purposes, when in the determination of the Director the use of such well would significantly lessen the amount of the energy that would otherwise be consumed by the food or beverage processing operation.
- E Issuance of a permit pursuant to subsections (b), (c) or (d) of this section shall in no way nullify or affect any provisions of Chapter 14 of this Code or amendments thereto, which provide for the installation of water mains and the payment therefor.
- F Any permit issued for the digging of a well for irrigation or food or beverage processing purposes shall be conditioned upon the installation of a water meter on such well at the permittee's expense and the payment by the user at the rate specified in Section 14-105 of this Code for all water drawn therefrom.
- **G** The Director may issue a permit for the drilling of a monitoring well within a public right-of-way following satisfaction of the following requirements:
  - 1 Completion of an Environmental Assessment.
  - 2 Issuance of a Street Work Permit, in accordance with Sections 11-202, 11-203 and 11-204.
  - Execution of an agreement providing indemnification for the city, protection of the public right-of-way, discontinuance of the use of the well and abandonment of the well upon notice by the Director. Such notice may be given for any reason at the Director's sole discretion. The Director is authorized to execute the required agreement on behalf of the City