SIMPLIFIED ELEVATION CERTIFICATE FOR

GROUND MOUNT SOLAR ARRAYS, WATER WELLS, SWIMMING POOL EQUIPMENT

The Flood Insurance Rate Map (Firm) Information is to be completed by the grading engineer and a grading permit/voucher is to be issued. This certificate is for the construction of a 1) water wells (ag or domestic) 2) solar arrays under 1 acre in size or 3) swimming pool equipment when located within a Special Flood Hazard Area (SFHA) as shown on the FIRM. Once the project has been completed, if a grading permit was issued, the rest of this form is filled out and submitted to the grading inspector during inspection. If a grading voucher was issued, then the form is submitted back to the grading engineer/Development Engineering.

Flood Insurance Rate Map (FIRM) INFORMATION
(Completed by County of Fresno)

COMMUNITY No.	MAP/PANEL No.	SUFFIX	FIRM INDEX DATE	FIRM EFF. DATE	FLOOD ZONE	*BFE OR FLOOD DEPTH
065029	**06019C_____**	**H or J**	**01-20-2016**	**02-18-2009 or 01-20-2016**		

Determining the BFE: In Flood Zone A use Section 15.48.050.MMM 1-4, Flood Zones AE, AH, and AO elevation or depth taken from the FIRM. Shaded X (0.2% Annual Chance of Flooding) elevate min 1-foot. No work allowed in floodways.

Project, Well Permit No. or Building Permit No.: _____

Project Address: _____ APN: _____-_____-_____

Property Owner: _____ Phone: _____

Project Applicant: _____ Phone: _____

Benchmark ID: _____ Elevation: _____ datum: NGVD1929 or NAVD 1988
(circle one, N/A if assumed)

a) Top of well casing, low edge of array, equipment pad elevation = _____ or _____ feet above the HAG. (HAG = Highest Adjacent Grade within 20-feet of the well, array or pad)

b) Top of well casing, low edge of array, equipment pad elevation = _____ or _____ feet above the LAG. (LAG = Lowest Adjacent Grade within 20-feet of the well, array or pad)

c) Elevation of the bottom of the lowest electrical panel, box or meter = _____ or _____ feet above the HAG.

_____   _____
Signature   Date

I certify that the information on this certificate represents my best efforts to interpret the data available. (Registered Civil Engineers, Architect, or Licensed Land Surveyor) *CERTIFIED BY ANYONE FOR ZONE A, AO

_____   _____   _____
CERTIFIER'S NAME   COMPANY   LICENSE NUMBER (AFFIX SEAL)

_____   _____ _____ _____
ADDRESS   CITY/STATE   ZIP   PHONE NUMBER

- BFE = Base Flood Elevation from FIRM or County Ordinance, Zone AO flood depth of 1,2 or 3 feet at shown on the FIRM
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