

January 14, 2022

TRANSMITTED VIA EMAIL

Dan Paul, Director of Facilities and Transportation Carmel Unified School District 4380 Carmel Valley Road Carmel, CA 93923

Application for Water Distribution System Exemption for the "Carmel Subject:

Middle School Well"; 4380 Carmel Valley Road, Carmel

(APNs: 015-162-028-000 & 015-162-015-000)

Dear Mr. Paul:

The Monterey Peninsula Water Management District (MPWMD or District) received a Water Distribution System¹ (WDS) Exemption application and \$600 fee for the "Carmel Middle School Well" on December 20, 2021. The application states that it is for a Replacement Well to serve irrigation water needs on the two subject Parcels.

After review, staff has determined that the Well does not qualify for an exemption from the WDS permit process because the original (failed) Well was Inactive for more than three years. MPWMD records indicate that the Well has been Inactive since 2015. District Rule 20-C-6 states "This exemption shall not apply to an Abandoned Well, or replacement or refurbishment of an Abandoned Well, or Wells that have been Inactive for more than three consecutive years from the date of receipt of the application form described in Rule 21-A." Therefore, a full Level 3 WDS application is required. The application will be heard before the MPWMD Board of Directors or an Administrative Hearing Officer and system pumping limits will be imposed.

Please complete and submit the "Application to MPWMD for a Permit to Create or Amend a Water Distribution System or Mobile WDS" (attached) along with the remaining processing fee of \$2,400. The \$600 payment made on December 20, 2021, will be applied to the new application fee of \$3,000. Water Rights documentation and review was completed by District Counsel and is on file. An approved WDS Permit is required prior to use of the Replacement Well.

This a final determination of the MPWMD General Manager, and as such, may be appealed to the District Board in writing within twenty-one (21) days of the date of this letter pursuant to MPWMD Rule 70. An appeal may be filed by the affected property owner or by any other person.

¹ Capitalize terms are defined in MPWMD Rule 11.

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If you have any questions, please contact me at Stephanie Kister Campbell at skister@mpwmd.net.

Sincerely,

Stephanie Kister Campbell

Stephanie Kister Campbell Conservation Analyst

cc: Ted Knight, CUSD Superintendent

Yvonne Perez, CUSD CBO Dave Stoldt, General Manager Stephanie Locke

Attachment: WDS Application

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PLEASE READ BEFORE SUBMITTING APPLICATION for a WATER DISTRIBUTION SYSTEM

A permit from the Monterey Peninsula Water Management District (MPWMD) is needed for any new or amended Water Distribution System (WDS), unless it meets the criteria for an exemption. For MPWMD Rules, please visit www.mpwmd.net and click on "Rules and Regulations" (see Rules 20, 21 and 22). See separate forms to apply for an Exemption Request.

For detailed guidance, please visit the District website at:

http://www.mpwmd.net/regulations/wells-water-systems/water-distribution-systems/ (click on "2014 Implementation Guidelines").

For staff assistance, contact 831-658-5601 or skister@mpwmd.net or gabby@mpwmd.net

REQUIRED ATTACHMENTS: Before submitting your Application, please provide the following documentation, as applicable (see Sections 1.0 and 2.0 of 2014 Implementation Guidelines for details):

- Map with Assessor's Parcel Numbers, location of water facilities (e.g., wells) and parcels served;
- Monterey County Environmental Health Bureau Well Construction Permit (one for each well);
- > State Dept. of Water Resources (DWR) Well Completion Report (one for each well);
- Monterey County Health Department certification of adequate quantity/quality (for drinking water);
- ➤ MPWMD Well Registration form for each well (\$50 fee if new well or owner);
- > MPWMD Well Meter Inspection Form signed by District staff for each well;
- > Grant Deed or similar recorded property ownership documentation:
- Water rights documentation, if applicable (e.g., Carmel Valley Alluvial or Seaside Basin wells);
- ➤ Environmental review, if applicable (typically performed by City or County);
- For Mobile WDS, authorizing letter from agency governing source of supply;
- Additional documentation may be required for certain situations;
- ➤ Initial application fee (check to "MPWMD"): \$1,200 (Level 1 and 2), or \$3,000 (Level 3). See separate handout on fees.

There are three possible permit levels based on the water system location, water source, type of system (well or other), number of parcels served, and annual production. A key factor is the potential effect on the Monterey Peninsula Water Resource System (MPWRS)¹. The permit levels are:

- ➤ Level 1 WDS Permit (Basic Non-MPWRS; No System Limits)
- ➤ Level 2 WDS Permit (Basic Seaside Basin; General Adjudication Limits)
- Level 3 WDS Permit (Project-Specific MPWRS/Other with System Limits).

A **Level 1 WDS Permit** is for a system located outside of the MPWRS with correlative water rights that would not have an adverse effect on the MPWRS, but does not meet any of the criteria for an exemption specified in MPWMD Rule 20-A or 20-C. System limits are not imposed. Examples include:

- > Wells located more than 1,000 feet from the MPWRS and serving four or more parcels;
- > Wells located 1,000 feet or less from the MPWRS and serving four or more parcels, which can demonstrate lack of hydrogeologic connectivity or significant adverse impact to the MPWRS;

¹ The Monterey Peninsula Water Resource System (MPWRS) is defined as the "surface water in the Carmel River and its tributaries, Groundwater in the Carmel Valley Alluvial Aquifer which underlies the Carmel River, and Groundwater in the Seaside Groundwater Basin" (MPWMD Rule 11). The named Carmel River tributaries are defined in Rule 11 under "Sensitive Environmental Receptors."



- Rainwater collection system serving two or more parcels;
- > Natural spring in Fractured Rock that provides non-potable supply for landscape irrigation for two or more parcels:
- Mobile WDS trucked from a source within MPWMD but more than 1,000 feet from the MPWRS.

A **Level 2 WDS Permit** would be for Seaside Groundwater Basin (SGB) situations where production is less than 5.0 AFY and for certain single-parcel situations where production is 5.0 AFY or more. The 5.0 cutoff value is chosen because the Superior Court in the SGB Adjudication Decision determined that production less than 5.0 AFY would have a nominal effect on the Basin. Examples include:

- SGB wells that produce less than 5.0 AFY and serve two or more parcels;
- SGB wells that produce 5.0 AFY or more <u>and</u> serve only one onsite parcel (Alternative Producer), with a designated production amount in the Court Decision or written permission from the SGB Watermaster;
- Mobile WDS trucked from a source within the Seaside Basin if compliant with the Adjudication Decision.

A **Level 3 WDS Permit** is the highest review level and involves the imposition of System Limits (production and connections) as well as possible hydrogeologic testing and assessments above and beyond that required by the Monterey County Environmental Health Bureau, depending on the situation. Examples include:

- Non-MPWRS wells within 1,000 feet of the MPWRS that have the potential for a significant adverse effect to the MPWRS above a certain production level;
- > Seaside Groundwater Basin wells that produce 5.0 AFY or more (with written permission from the Seaside Basin Watermaster), and serve more than one parcel;
- All situations in the mapped Carmel Valley Alluvial Aquifer unless the well log demonstrates that the water source is non-alluvial and there is not hydrogeologic connectivity to the CVAA;
- > Direct diversion from any stream within the MPWRS:
- Dams, desalination plants, reclamation facilities and all water projects that require an Environmental Impact Report;
- Mobile WDS trucked from a source within the MPWRS.

See Sections 3.0 through 8.0 of the 2014 Implementation Guidelines for more information.



APPLICATION for a PERMIT to CREATE or AMEND a WATER DISTRIBUTION SYSTEM or MOBILE WDS

For detailed guidance, please visit the District website at: http://www.mpwmd.net/regulations/wells-water-systems/water-distribution-systems/ (click on "2014 Implementation Guidelines").

For staff assistance, contact 831-658-5601 or skister@mpwmd.net or gabby@mpwmd.net

Form received on _	by		_•
Fee Received:	\$1,200 (Level 1 or 2);	\$3,000 (Level 3)	
ID# WDS			

Please complete the table below (attach extra sheets as needed):

#	QUESTIONS	FILL IN ANSWERS BELOW
1	System Name	
2	Assessor's Parcel ## (list all)	If multiple parcel, identify APN for well/facility location and APN of parcels receiving water from WDS or Mobile WDS.
3	Physical Address or Location	
4	Name of Applicant	
5	Mailing Address	(Street or PO)
6	City, State, Zip	
7	Phone/fax/email:	
8	Agent (if applicable)	(i.e., person who may receive paperwork on behalf of applicant/owner)
9	Agent mailing address	
10	Agent City, State, Zip	
11	Agent phone/fax/email	
12	Hydrogeologist (if applicable)	(e.g., licensed professional who has conducted well testing and evaluation)
13	Hydro mailing address	
14	Hydro City, State, Zip	
15	Hydro phone/fax/email	
16	Is this an amendment to an existing WDS?	YES or NO. If yes, identify previous MPWMD permit #, if any. # Describe planned changes.
17	Is this a Mobile WDS?	YES OR NO. If yes, go to Row 42
18	Is this a water Well?	YES or NO. If no, go to Row 21.



19	MCEHB ² Permit # and	(One for each well)
	issuance date	
20	DWR Well Completion Report # and date	(One for each well)
21	Within MPWRS ³ ?	YES or NO. Consult with District staff if unsure; see definition in footnote.
22	>1,000 ft. MPWRS?	YES or NO. Consult with District staff if unsure. See Section 4.0 of 2014 Implementation Guidelines.
23	≤1,000 ft. MPWRS?	YES or NO. Consult with District staff if unsure. Staff will assess well log re: potential impacts; additional testing may be required. See Section 4.2 of 2014 Implementation Guidelines.
24	Seaside Basin source?	YES or NO. If yes, Adjudication documentation and/or approval from Watermaster are required. See Section 5.0 of 2014 Implementation Guidelines.
25	CV Alluvium source?	YES or NO. If yes, water rights documentation is required. See Section 6.0 of 2014 Implementation Guidelines. District staff will confirm if alluvial.
26	Fractured rock spring or seep?	YES or NO. If yes, state if onsite or offsite use, and if potable (drinking water) or non-potable use. See Section 7.0 of 2014 Implementation Guidelines.
27	River/tributary direct diversion?	YES or NO. If yes, water rights documentation is required. See Section 7.0 of 2014 Implementation Guidelines. Describe system.
28	Dam/reservoir?	YES or NO. If yes, water rights documentation and EIR is required. See Section 7.0 of 2014 Implementation Guidelines.
29	Desal plant?	YES or NO. If yes, describe facilities, annual production and recipients. EIR required. See Section 7.0 of 2014 Implementation Guidelines.
30	Reclamation plant?	YES or NO. If yes, describe facilities, annual production and recipients. EIR required. See Section 7.0 of 2014 Implementation Guidelines.
31	Rainwater harvest + offsite delivery?	YES or NO. If yes, describe. See Section 7.0 of 2014 Implementation Guidelines.
32	Other water systems?	YES or NO. Describe. See Section 7.0 of 2014 Implementation Guidelines.
33	Estimated production	Unit is acre-feet per year (AFY). See Section 2.9 of 2014 Implementation Guidelines.
34	Total acreage served	(Break out acreage of each parcel served)
35	Type of water use?	(e.g., drinking water, irrigation only)
36	Type of land use?	(e.g., residential, commercial, agriculture)
37	New subdivision?	YES or NO. CEQA document from lead agency is required.
38	In CAW ⁴ service area?	YES or NO.
39	Active CAW service?	What is currently served by CAW on the property (e.g. home or business)?
40	What is Zoning?	
41	Environmental information	Describe CEQA documentation and Lead Agency, if applicable.

² MCEHB= Monterey County Environmental Health Bureau ³ MPWRS= Monterey Peninsula Water Resource System (i.e., Carmel Valley Alluvial Aquifer, Carmel River/tributaries, and Seaside Basin)

⁴ CAW = California American Water Company



42	Is Mobile WDS source within MPWMD?	YES or NO. If yes, describe source and location. See Rows 21 - 32 for possibilities.
43	Is water source outside MPWMD?	YES or NO. If yes, describe source and location.
44	Source agency and approval	If outside MPWMD, identify source agency with authority. Attach written documentation that the source water may be exported to serve applicant.
45	Describe intended use (long-term)	Mobile WDS may only be non-potable (e.g., irrigation, pools only) unless an emergency.
46	# Parcels served?	Use Request for Exemption form if service is to 3 or fewer parcels from a source out side MPWMD.
47	Emergency drinking water service?	YES or NO. If yes, describe situation.
48	Other relevant information or unique considerations?	Refer to Question #. Attach explanatory sheets as needed.
	ATTACHMENTS	
A1	Parcel Maps	
A2	MCEHB permit(s)	
A3	DWR Well log(s)	
A4	Well registration forms	
A5	Well meter sign-offs	
A6	Grant deed	
A7	Water rights docs.	
A8	Environmental docs.	
A9	Mobile WDS approval	
A10	Application fee (check)	
A11	Other	

This Application for a Permit must be signed by the person who is identified in a recorded Deed as the owner of the parcel on which the well or other water producing facility is located. If multiple owners, at least two must sign.

Under penalty of perjury, I verify that the above information is accurate to the best of my knowledge and understanding.

Signature of Applicant/System Owner	Date	
Printed name of Applicant:		
Signature of Applicant/System Owner	 Date	
Printed name of Applicant:		