

9.4. APPLICATIONS

Each original application for a certificate of registration, water well drilling permit, operating permit, transport permit, and permit renewal or amendment, and well plugging or closure requires an application by the applicant. Applications for multiple wells may be combined if submitted by the same applicant. Application forms will be provided by the District and furnished to the applicant by request. The District will hold hearing(s) on a permit application(s) in accordance with Section 14 of the District's Rules.

An application shall be in writing and sworn and shall contain:

- (a) the name and mailing address of the applicant and the name and address of the owner of the land, if different from the applicant, on which the well is to be located;
- (b) if the applicant is not the owner of the property, documentation establishing the applicable authority to construct and operate a well on the owner's property for the proposed use;
- (c) the applicant must provide evidence that they have the legal authority to produce groundwater associated with the land surface and the permit application, as required by Rule 8.1(b). The applicant must also provide any documents that transfer that right to own, control, or produce groundwater rights to another person/entity that are associated with the land surface and the permit application as required by Rule 8.1(b). A permit may be amended or revoked if the groundwater rights or right to produce, related to a permit under Rule 8.1(b), are legally transferred to another person/entity. The person shall attest to the information required in this rule by a District-provided affidavit form and submit the affidavit with the permit applications.
- (d) for exempt wells, a statement regarding the basis for asserting that the well will be exempt under Rule 9.1.
- (e) a statement of the nature and purpose of the proposed use and the amount of water to be used for each purpose and any evidence supporting the authenticity of the intended beneficial use;
- (f) except for exempt wells and operating permits for Existing wells based on existing use, availability of feasible and practicable alternative supplies to the applicant;
- (g) the applicant's water conservation plan and, if any subsequent user of the water is a municipality or entity providing retail water services, the water conservation plan of that municipality or entity shall also be provided along with a copy of the contract between the applicant and any subsequent user of the water, indicating that the applicant and that municipality or entity will comply with the District's Management Plan.
- (h) the location of the well(s) and the estimated rate at which water will be withdrawn and where the water is proposed to be used; The District may access the well location and conduct a well inspection gathering data to confirm construction compliance with

District, TDLR, and/or TCEQ regulations, whichever applicable, including; GPS coordinates, photographs, confirmation of surface completion, confirmation of annular seal completion, and if determined necessary, confirmation of down-hole completion by camera and/or geo-physical electric log, in compliance with District Rule 15.1.

- (i) a well closure plan or a declaration that the applicant will comply with well plugging guidelines and report closure to the applicable authorities, including the District;
- (j) the identity of the well driller, including the well driller's license number;
- (k) proof of notification of the application to all landowners and/or registration/permit holders that are located within the spacing-requirement circumference of the applied-for well(s), along with the publisher's affidavit showing publication of the notice.
- (l) The permit and registration application may also require additional information, including: a physical address of the well site location, a legal description of the property (plat or survey), API number, lease agreement; a site map that shows the location and distance of the proposed well to existing wells, property lines, septic tank, drain field, structures, neighboring septic systems if located closer than 100 feet, and any other sources of contamination within 50 feet; and a copy of the warranty deed, a construction diagram for well construction and/or plugging, pump specifications (including type, horsepower, and pump curve); and,
- (m) except for exempt wells and wells not capable of producing more than 250 gallons per minute:
 - (1) Hydrological Study Type 1: In the case of wells capable of producing over 250 gallons per minute but less than 500 gallons per minute: an evaluation of the projected effect of the proposed withdrawal on the aquifer or any other aquifer conditions, or effects on existing permit holders or other groundwater users in the District;

The evaluation report shall include the following:

- (a) The depth interval and water bearing zone proposed to be screened, the anticipated thickness of the water bearing zone, and whether the water bearing zone is anticipated to be in an unconfined or confined condition.
- (b) A table giving data on each registered or permitted well located within one mile of the well(s) and screening the same aquifer. The well table shall include the name of the owner, well registration or permit number, casing and screen diameters and depth settings, total well depth, and aquifer screened. A map shall be provided showing the location of the well(s) at a scale no greater than one-inch equals 1,000 feet.
- (c) An estimate of the drawdown that be caused by pumping the well(s) at the permitted rate for one year and ten years at a distance of up to five