

Part 2 - Use and Production Information

2.1 The amount of groundwater that you propose as your Maximum Annual Groundwater Withdrawal Amount: _____ acre-feet

2.2 Purpose of Use. The purpose(s) for which the groundwater is proposed to be used without waste for a beneficial purpose (example: Irrigation/Municipal/Industrial/Other (if other, describe Specifically)): _____

2.3 For irrigation applications: Provide the crop type and number of acres proposed to be irrigated, and the location of the irrigated fields.

2.4 If the property has any non-irrigated acres or structures other than the well, provide a detailed description of these areas: _____

2.5 Completely describe the place of use of groundwater withdrawn from the well:

2.6 Describe the existence of any circumstances or conditions under which the proposed production of groundwater at the Maximum Annual Groundwater Withdrawal Amount requested above will unreasonably affect existing groundwater or surface water resources or existing holders of permits issued by the District: _____

2.7 Describe whether the operation of the well at the Maximum Annual Groundwater Withdrawal Amount claimed above will cause unreasonable interference between wells:

2.8 In addition to information submitted in response to Part 3 below, please provide information regarding availability, access to, and cost to obtain water from a source other than the aquifer(s) identified above. Information regarding such other sources shall at a minimum include the availability of, access to, and cost to obtain surface water (additional responsive information may be attached). _____

Part 3 – Engineering Report

3.1 For Applicants for Municipal Use:

All applicants for municipal use must include with this application an Engineering Report prepared by an engineer licensed in the State of Texas that provides the following information, outlining the details and methods used to determine this information:

- 3.1.1** the monthly and annual water use on a per meter and per capita basis for the previous 10 years;
- 3.1.2** the estimated future water needs of the applicant;
- 3.1.3** the applicant's billing amounts, rate structure, and billing efficiency;
- 3.1.4** the estimate of water lost through leaks, unmetered connections, and any other loss;
- 3.1.5** the water conservation methods implemented during the previous 10 years and those methods planned for implementation in the next 5 years;
- 3.1.6** the economic analysis of using surface water or conservation methods to avoid the need for increased groundwater use;
- 3.1.7** the economic analysis of using groundwater from other aquifers outside the District to avoid the need for increased groundwater use from aquifers located within the District; and
- 3.1.8** a description of whether the operation of the well at the maximum annual groundwater withdrawal amount claimed above will cause unreasonable interference between any wells.

3.2 For Applicants for Industrial Use:

All applicants for industrial use must include with this application an Engineering Report prepared by an engineer licensed in the State of Texas that provides the following information, outlining the details and methods used to determine this information:

- 3.2.1** the applicant's monthly and annual water use for the previous 10 years;
- 3.2.2** the estimated future water needs of the applicant;
- 3.2.3** the amount of water used per unit of production and referenced to the typical amount of water used in the industry per unit of production (gallons per lb, gallons per item, gallons per unit processed, etc.);
- 3.2.4** the estimate of water lost through leaks, unmetered uses, and any other loss
- 3.2.5** the water conservation methods implemented during the previous 10 years and those methods planned for implementation in the next 5 years;
- 3.2.6** the economic analysis of using groundwater from other aquifers outside the District to avoid the need for increased groundwater use from aquifers located within the District;
- 3.2.7** the economic analysis of using surface water or conservation methods to avoid the need for increased groundwater; and
- 3.2.8** a description of whether the operation of the well at the maximum annual groundwater withdrawal amount claimed above will cause unreasonable interference between any wells.

Part 4 – Well Information

Submit a Part 4 of this form for each individual well

4.1 Well Identifier or Well Name for well to be used for distribution of this water along with maximum rate at which water can be withdrawn from well: (If multiple wells, attach a separate page)

Well Name _____ GPM _____

4.2 Historic Use Production Permit Number or Non-Historic Use Production Permit No. for which you are seeking additional groundwater withdrawal rights in this application, if any:

4.3 Source of Supply - Which aquifer(s) is/are the source of groundwater from the well:

4.4 Provide the following information for the well from which withdrawals are proposed that are not identified in a Historic Use Production Permit or another Non-Historic Use Production Permit, or for which any of the information below has changed:

4.4.1 Well Identifier or Well Name: _____

4.4.2 Physical address of the property upon which the well is located: _____

4.4.3 Location of the well by latitude and longitude:

Latitude: _____

Longitude: _____

4.4.4 Wellhead is located within the boundaries of the District (circle): Yes No

4.4.5 Identify any surface water, including springs within 1,000 feet of the well: _____

4.4.6 Year well drilled or proposed to be drilled: _____

4.4.7 Year well completed and operational or proposed to be completed and operational: _____

4.4.8 Pump Type and Size: _____

4.4.9 Pump power sources _____

4.4.10 Size of well casing: _____

4.4.11 Inside diameter of column pipe: _____

4.4.12 Maximum rate at which water can be withdrawn from the well: _____ gpm

4.4.13 Proposed meter type and model number: _____

Part 5 - Supporting documentation

Please ensure that your application includes the following supporting documents, as applicable, and please note that the District may request additional information once the initial application has been submitted:

- 5.1** Supporting information regarding availability, access to, and cost to obtain water from a source other than the aquifer(s) located within the District.
- 5.2** Completed engineering and/or USDA NRCS report as specified in Part 3 of this application;
- 5.3** For all well(s) from which withdrawals are proposed that are not identified in a Historic Use Production Permit or another Non-Historic Use Production Permit, or for which any of the information below has changed, the following documents, if applicable:
 - a) completed well registration form(s);
 - b) completed meter registration form(s);
 - c) a copy of: State Well Report(s);
 - d) any geophysical logs for the well(s);
 - e) a photograph of the well(s) taken approximately 100 feet from the wellhead;
 - f) a recorded deed or other legal document verifying the applicant's ownership of the well(s) for which this application is filed; and
 - g) the water conservation plan and drought contingency plan prepared for TCEQ, if applicable.
 - h) a copy of: a deed and legal description of the place of use of groundwater withdrawn from the well;
 - i) a map identifying the boundaries of the applicant's Certificate of Convenience and Necessity (CCN).
- 5.4** Copies of a contracts to purchase the groundwater from a third party who holds a permit or other authorization to produce groundwater within the District;
- 5.5** Documentation that demonstrates using accepted engineering and scientific practices that:
 - a) there is insufficient water available in the proposed receiving area to substantially meet the actual or projected demand during the proposed term of the groundwater exportation permit;
 - b) there is sufficient water available within the District to substantially meet the actual or projected demand during the proposed term of the groundwater exportation permit;
 - c) the proposed exportation will not have an unreasonably adverse effect on aquifer conditions, depletion, or water quality within the District;
 - d) the proposed exportation will not have an unreasonably adverse effect on existing permittees or other groundwater users within the District; and
 - e) the proposed exportation is consistent with the applicable Regional Water Plans approved by the Texas Water Development Board.

