BANDERA CO. RIVER AUTHORITY & GROUNDWATER DISTRICT

440 FM 3240 | PO Box 177 Bandera, TX 78003 | (830) 796-7260 | www.bcragd.org

Well Permit Application

Property Owner(s): _____

Business Name: _____

Mailing Address: _____ City: _____ State: _____ Zip: _____

Email Address: _____ Phone Number: (_____)_____

Physical Address of Well: _____ City: _____ Zip:_____

Latitude: _____ Longitude: _____ Property Size: _____total acre(s)

Bandera CAD Property ID Number(s): _____total acre(s)

Annual acre-feet of water requested: _____ **Maximum Pumping Rate (gpm)**: _____

Well Pump Type: _____ Pump Size (hp): _____ Pump Setting Depth (ft): _____

Proposed Total Depth of Well: _____ Producing Interval: _____ Formation: _____

Casing Diameter (in): _____ Cementing Data: _____ Proposed drilling date: _____

Anticipated Duration of Time Required for Proposed Use of Water: _____

Proposed Use (Indicate primary and select ALL that apply):

- ☐ Domestic (Residential Indoor/Outdoor Use)
- ☐ Commercial
- ☐ Public Water Supply
- ☐ Scientific Monitor or Drought Indicator Well
- ☐ Community Shared Well
- ☐ Agricultural Use Livestock
- ☐ Agricultural Use Irrigation
- ☐ Test Well
- ☐ Observation Well
- ☐ Injection Well
- ☐ Other

_____

Driller: _____ Drilling License #: _____

Company Name/Address: _____

Is the water to be provided and/or sold to the public? ☐ Yes ☐ No

If Yes: Number of Connections: _____Expected Number of Customers: _____

Anticipated amount of water needed for each customer and customer data: _____

_____

Anticipated use of water for each customer: _____

_____

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Statement of the proposed nature and purpose of use; and the anticipated amount of water to be used:_____

_____

_____

_____

_____ ☐ See Attachment

Statement of a water conservation goal the Permittee has established, water conservation measures the Permittee has adopted, and what time frames are necessary to achieve the established water conservation goals: _____

_____

_____

_____

_____

_____ ☐ See Attachment

Drought Management Plan:

☐ **Permittee agrees to follow the most recent version and any subsequent revision of the BCRAGD's Drought Management Plan.**

☐ **Permittee will draft their own Drought Management Plan that is subject to BCRAGD approval and agrees to enforce their plan to the limitations of their capabilities (See Attachment).**

Well Closure Plan: _____

_____

_____

_____ ☐ See Attachment

If more space is needed, please attach additional sheets.

Initial to indicate that the applicant has read and understands the following declarations:

____The applicant has reviewed the District's Water Conservation Information and Drought Management Plan.

____The applicant understands that failure to submit all required application items will result in an administratively incomplete application and non-issuance of a permit.

____The applicant will comply with the District Rules and all orders pursuant to the District Rules.

____The applicant will comply with the District reporting requirement of submitting monthly water production and usage amounts no later than January 15th each year, or as outlined in the approved permit.

____As required in Ch. 36 3.3E, "It is the responsibility of the owner or agent to ensure access to the well for inspections." The applicant will allow BCRAGD **reasonably unrestricted access** to the well site, and will provide any necessary access information/gate codes/etc. at the time of submission of this application.

____The applicant will comply with well plugging and capping guidelines set forth in these Rules and will report well closures as required in Ch. 36 8.3.

I acknowledge that I have read the foregoing and that all information supplied is true and correct to my knowledge and that I must furnish to BCRAGD a copy of deed, a copy of the completed State of Texas Well Report, and any other reports completed by the person/company who drills the well, I hereby **authorize BCRAGD unrestricted access to the well site for purposes of verification of compliance with State and District rules and policies during normal business hours, and that I shall install a BCRAGD brass marker.**

I further understand that this authorization **expires 90 days from the date of issuance**, and, if obtaining this authorization as an agent for the owner, agree that I shall provide a letter of authorization designating the agent.

I further understand that unless this authorization is extended or canceled by BCRAGD prior to its expiration, the authorization may be subject to revocation and/or the driller may be subject to penalties. I further understand that the submission of all well completion paperwork, not limited to the Well Driller's Report and Pump Installer's Report, and well verification to BCRAGD is required. The driller shall provide the date drilling starts, the latitude, longitude, and any necessary property access information of the proposed well to BCRAGD prior to starting the drilling of the well.

Permit to drill is good for 120 days from date of issuance of permit approved by the BCRAGD Board of Directors.

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Required Attachments:

District rule 3.7, requires that all materials listed below need to be included in application unless specific items are waived by the General Manager.

1) If the water is to be sold or provided to others, if the Well is a Community Public Water Supply Well, or it the Well is a Retail Public Utility Well, the Applicant must also provide:
   a) A description or map of the Permittee's service area in sufficient detail to allow the District to locate the area.
   b) A description of the Permittee's metering and leak detection repair program for its water storage, delivery and distribution system.
   c) A drought management plan.
   d) A Design of the water supply system (e.g., drip irrigation or residential connections) and wastewater data.
   e) Conservation measures and goals (separate from the drought management plan), and the means for implementation and enforcement.
   f) A copy of the Certificate of Convenience and Necessity letter from TCEQ
2) Attach a topographic map or plat that includes: The GPS location of the Well site; identifies all Registered and Permitted Wells within ¼ mile of the proposed Well; the location of the meter or monitoring device required by Rule 3.7; and the acreage upon which the Applicant relies for the requested Production Limit.
3) Attach a copy of the Water Availability Study and Report, unless waived by the General Manager. This study must include a hydro-geological study with Test Wells, showing water availability in the District and during the period for which the water supply is requested; and the projected effect of the proposed pumping on Aquifer conditions or depletion, and on Permit Holders or other Groundwater users in the District.
4) Information showing that the project is consistent with the approved Regional Water Plan and approved District Management Plan.
5) The deed of the property that the proposed well will be located on.

Post completion of well, the applicant will submit a water analysis for the following parameters: Conductivity, Temperature, Alkalinity (Total), Total Hardness, Calcium, pH, Magnesium, Iron, Fluoride, Chloride, Sulfate, Nitrate/Nitrite, Lead, Mercury, Boron, Strontium, Potassium, Sodium, Aluminum, Antimony, Arsenic, Barium, Beryllium, Bromide, Cadmium, Chromium, Cobalt, Copper, Lithium, Manganese, Molybdenum, Phosphorus, Selenium, Silica, Silver, Thallium, Uranium, Vanadium, Zinc, Radium, Radon Gas, Gross Alpha Radiation, Gross Beta Radiation, Pesticide Screening, Organic Screening, Bacteria Screening, including Total Coliform and Fecal Coliform.

I hereby certify that I have read the foregoing statements and attest that all information supplied is true and correct and complies with all District Rules.

_____ _____

Signature (Owner/Agent) Date

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The following requirements have been waived by the BCRAGD Board of Directors or the General Manager: _____

_____

_____

_____

_____

The following are the rational for requirements to be waived by the BCRAGD Board of Directors or the General Manager: _____

_____

_____

_____

_____

_____ _____

Signature (GM or Board President) Date