TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

TCEQ WATER RIGHTS PERMITTING APPLICATION

ADMINISTRATIVE INFORMATION CHECKLIST

Complete and submit this checklist for each application. See Instructions Page. 5.

APPLICANT(S): Big Brown Power Company LLC

| | ASSESSMENT OF THE STATE OF THE | | | |
|--|---|-----|-------------------------------------|--|
| Indicate whether the following items are included in your application by writing either Y (for yes) or N (for no) next to each item (all items are <u>not</u> required for every application). | | | | |
| Y/N | | Y/N | | |
| Y | Administrative Information Report | N | Worksheet 3.0 | |
| N | Additional Co-Applicant Information | N | Additional W.S 3.0 for each Point | |
| N | Additional Co-Applicant Signature Pages | N | Recorded Deeds for Diversion Points | |
| Y | Written Evidence of Signature Authority | N | Consent For Diversion Access | |
| Y | Technical Information Report | N | Worksheet 4.0 | |
| N | USGS Map (or equivalent) | N | TPDES Permit(s) | |
| N | Map Showing Project Details | N | WWTP Discharge Data | |
| N | Original Photographs | N | Groundwater Well Permit | |
| N | Water Availability Analysis | N | Signed Water Supply Contract | |
| Y | Worksheet 1.0 | N | Worksheet 4.1 | |
| N | Recorded Deeds for Irrigated Land | N | Worksheet 5.0 | |
| N | Consent For Irrigation Land | N | Addendum to Worksheet 5.0 | |
| N | Worksheet 1.1 | Y | Worksheet 6.0 | |
| N | Addendum to Worksheet 1.1 | N | Water Conservation Plan(s) | |
| Y | Worksheet 1.2 | N | Drought Contingency Plan(s) | |
| N | Additional W.S 2.0 for Each Reservoir | N | Documentation of Adoption | |
| N | Dam Safety Documents | N | Worksheet 7.0 | |
| N | Notice(s) to Governing Bodies | N | Accounting Plan | |
| N | Recorded Deeds for Inundated Land | Y | Worksheet 8.0 | |
| N | Consent For Inundation Land | Y | Fees | |

ADMINISTRATIVE INFORMATION REPORT

The following information is required for all new applications and amendments.

***Applicants are strongly encouraged to schedule a pre-application meeting with TCEQ Staff to discuss Applicant's needs prior to submitting an application. Call the Water Rights Permitting Team to schedule a meeting at (512) 239-4600.

1. TYPE OF APPLICATION (Instructions, Page. 6)

| Indicate, by marking X, next to the following authorizations you are seeking. |
|---|
| New Appropriation of State Water |
| X_Amendment to a Water Right * |
| Bed and Banks |

*If you are seeking an amendment to an existing water rights authorization, you must be the owner of record of the authorization. If the name of the Applicant in Section 2, does not match the name of the current owner(s) of record for the permit or certificate or if any of the co-owners is not included as an applicant in this amendment request, your application could be returned. If you or a co-applicant are a new owner, but ownership is not reflected in the records of the TCEQ, submit a change of ownership request (Form TCEQ-10204) prior to submitting the application for an amendment. See Instructions page. 6. Please note that an amendment application may be returned, and the Applicant may resubmit once the change of ownership is complete.

Please summarize the authorizations or amendments you are seeking in the space below or attach a narrative description entitled "Summary of Request."

- Add domestic, municipal, agricultural and recreational consumptive uses;
- Delete "thermal-electric power generation" from the currently authorized industrial use;
- Revise Special Condition 5.B. to remove the specific reference to Contractual Permit 377.
- Delete Special Condition 5.E. to remove the limitation on diversions from the Trinity River.

2. APPLICANT INFORMATION (Instructions, Page. 6)

| Applicant |
|---|
| Indicate the number of Applicants/Co-Applicants (Include a copy of this section for each Co-Applicant, if any) |
| What is the Full Legal Name of the individual or entity (applicant) applying for this permit? |
| Big Brown Power Company LLC |
| (If the Applicant is an entity, the legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.) |
| If the applicant is currently a customer with the TCEQ, what is the Customer Number (CN)? You may search for your CN on the TCEQ website at http://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch |
| CN: 603263872 (leave blank if you do not yet have a CN). |
| What is the name and title of the person or persons signing the application? Unless an application is signed by an individual applicant, the person or persons must submit written evidence that they meet the signatory requirements in <i>30 TAC § 295.14</i> . |
| First/Last Name: Matthew Goering |
| Title: Senior Vice President Asset Closure |
| Have you provided written evidence meeting the signatory requirements in 30 TAC § 295.14, as an attachment to this application? Y/N \underline{Y} |
| What is the applicant's mailing address as recognized by the US Postal Service (USPS)? You may verify the address on the USPS website at https://tools.usps.com/go/ZipLookupAction!input.action . |
| Name: Ryan Bayle, P.G. |
| Mailing Address: 6555 Sierra Drive |
| City: Irving State: TX ZIP Code: 75039 |
| Indicate an X next to the type of Applicant: |
| IndividualSole Proprietorship-D.B.A. |
| PartnershipCorporation |
| TrustEstate |
| Federal GovernmentState Government |
| County GovernmentCity Government |
| Other GovernmentX_Other |
| For Corporations or Limited Partnerships, provide: State Franchise Tax ID Number: 17529678207 SOS Charter (filing) Number: 800881216 |

3. APPLICATION CONTACT INFORMATION (Instructions, Page. 9)

If the TCEQ needs additional information during the review of the application, who should be contacted? Applicant may submit their own contact information if Applicant wishes to be the point of contact.

| First and Last Name:Ryan Bayle, P.G. | | | |
|---|-------------------|-------------|--|
| Title: Environmental Manager | | | |
| Organization Name:Luminant Gener | ation Company LLC | | |
| Mailing Address: <u>6555 Sierra Drive</u> | | | |
| City: <u>Irving</u> | State: TX | _ ZIP Code: | |
| Phone Number: <u>214-875-8294</u> | | | |
| Fax Number: | | | |
| E-mail Address: | | | |

4. WATER RIGHT CONSOLIDATED CONTACT INFORMATION (Instructions, Page. 9)

This section applies only if there are multiple Owners of the same authorization. Unless otherwise requested, Co-Owners will each receive future correspondence from the Commission regarding this water right (after a permit has been issued), such as notices and water use reports. Multiple copies will be sent to the same address if Co-Owners share the same address. Complete this section if there will be multiple owners and all owners agree to let one owner receive correspondence from the Commission. Leave this section blank if you would like all future notices to be sent to the address of each of the applicants listed in section 2 above.

I/We authorize all future notices be received on my/our behalf at the following:

| First and Last Name: N/A | | | |
|--------------------------|--------|-----------|--|
| Title: | | | |
| Organization Name: | | | |
| Mailing Address: | T . | | Mary days of the second of the |
| City: | State: | ZIP Code: | - The state of the |
| Phone Number: | | | |
| Fax Number: | | | |
| E-mail Address: | | | |

5. MISCELLANEOUS INFORMATION (Instructions, Page. 9)

| a. | The application will not be processed unless all delinquent fees and/or penalties owed to the |
|----|---|
| | TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with |
| | the Delinquent Fee and Penalty Protocol by all applicants/co-applicants. If you need |
| | assistance determining whether you owe delinquent penalties or fees, please call the Water |
| | Rights Permitting Team at (512) 239-4600, prior to submitting your application. |
| | |

| | Does Applicant or Co-Applicant owe any fe If yes, provide the following information: Account number: | |
|--|---|---|
| | 2. Does Applicant or Co-Applicant owe any per If yes , please provide the following informations and the control of the following information of the control of the following information of the control of the following information of the control | enalties to the TCEQ? Yes / No_ N_ation: |
| b. If the Applicant is a taxable entity (corporation or limited partnership), the Applicant must in good standing with the Comptroller or the right of the entity to transact business in the State may be forfeited. See Texas Tax Code, Subchapter F. Applicants may check their status with the Comptroller at https://mycpa.cpa.state.tx.us/coa/ Is the Applicant or Co-Applicant in good standing with the Comptroller? Yes / No _ Y | | |
| c. | c. The commission will not grant an application is submitted all Texas Water Development Board water use – if required. See TWC §16.012(m) at check survey status on the TWDB website prior https://www3.twdb.texas.gov/apps/reports/W | (TWDB) surveys of groundwater and surface and 30 TAC § 297.41(a)(5). Applicants should r to filing: |
| | Applicant has submitted all required TWDB su | rveys of groundwater and surface water? |

6. SIGNATURE PAGE (Instructions, Page. 11)

Applicant:

| I, Matthew Goering | Senior Vice President Asset Closure |
|-------------------------|-------------------------------------|
| (Typed or printed name) | (Title) |

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under Title 30 Texas Administrative Code §295.14 to sign and submit this document and I have submitted written evidence of my signature authority.

| Signature: | Date: 9-12-22 | |
|----------------|---------------|--|
| (Use blue ink) | Dutc. | |

Subscribed and Sworn to before me by the said

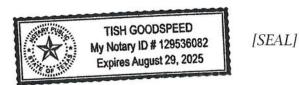
on this 1214 day of September , 2022.

My commission expires on the 29th day of August , 2025.

2sh Goodspood

Notary Public

Dallas County, Texas



If the Application includes Co-Applicants, each Applicant and Co-Applicant must submit an original, separate signature page

TECHNICAL INFORMATION REPORT WATER RIGHTS PERMITTING

This Report is required for applications for new or amended water rights. Based on the Applicant's responses below, Applicants are directed to submit additional Worksheets (provided herein). A completed Administrative Information Report is also required for each application.

Applicants are REQUIRED to schedule a pre-application meeting with TCEQ Permitting Staff to discuss Applicant's needs and to confirm information necessary for an application prior to submitting such application. Please contact the Water Availability Division at (512) 239-4600 or <u>WRPT@tceq.texas.gov</u> to schedule a meeting.

Date of pre-application meeting: 08/24/2022

1. New or Additional Appropriations of State Water. Texas Water Code (TWC) § 11.121 (Instructions, Page. 12)

State Water is: The water of the ordinary flow, underflow, and tides of every flowing river, natural stream, and lake, and of every bay or arm of the Gulf of Mexico, and the storm water, floodwater, and rainwater of every river, natural stream, canyon, ravine, depression, and watershed in the state. TWC § 11.021.

| a. | Applicant requests a n | ew appropriation | (diversion o | or impoundment) | of State | Water? Y / | N_N_ |
|----|------------------------|------------------|--------------|-----------------|----------|------------|------|
|----|------------------------|------------------|--------------|-----------------|----------|------------|------|

| b. | Applicant requests an amendment to an existing water right requesting an increase in the |
|----|--|
| | appropriation of State Water or an increase of the overall or maximum combined diversion |
| | rate? Y / NN(If yes, indicate the Certificate or Permit number:) |

If Applicant answered yes to (a) or (b) above, does Applicant also wish to be considered for a term permit pursuant to TWC § 11.1381? Y / $N_{_}$

| C. | Applicant req | uests to extend an existing To | erm authorization or to make the right permanent? |
|----|---------------|--------------------------------|---|
| | Y / N | | Certificate or Permit number:) |

If Applicant answered yes to (a), (b) or (c), the following worksheets and documents are required:

- Worksheet 1.0 Quantity, Purpose, and Place of Use Information Worksheet
- Worksheet 2.0 Impoundment/Dam Information Worksheet (submit one worksheet for each impoundment or reservoir requested in the application)
- **Worksheet 3.0 Diversion Point Information Worksheet** (submit one worksheet for each diversion point and/or one worksheet for the upstream limit and one worksheet for the downstream limit of each diversion reach requested in the application)
- Worksheet 5.0 Environmental Information Worksheet
- Worksheet 6.0 Water Conservation Information Worksheet
- Worksheet 7.0 Accounting Plan Information Worksheet
- Worksheet 8.0 Calculation of Fees
- Fees calculated on Worksheet 8.0 see instructions Page. 34.
- Maps See instructions Page. 15.
- Photographs See instructions Page. 30.

Additionally, if Applicant wishes to submit an alternate source of water for the project/authorization, see Section 3, Page 3 for Bed and Banks Authorizations (Alternate sources may include groundwater, imported water, contract water or other sources).

Additional Documents and Worksheets may be required (see within).

2. Amendments to Water Rights. TWC § 11.122 (Instructions, Page. 12)

This section should be completed if Applicant owns an existing water right and Applicant requests to amend the water right. If Applicant is not currently the Owner of Record in the TCEQ Records, Applicant must submit a Change of Ownership Application (TCEQ-10204) prior to submitting the amendment Application or provide consent from the current owner to make the requested amendment. If the application does not contain consent from the current owner to make the requested amendment, TCEQ will not begin processing the amendment application until the Change of Ownership has been completed and will consider the Received Date for the application to be the date the Change of Ownership is completed. See instructions page. 6.

| Water Right (Certificate or Permit) numb | er you are requesting to amend: <u>08-5040</u> |
|--|---|
| | e existing water rights from one or more Permits or ficate? Y / N_N (if yes, complete chart below): |
| List of water rights to sever | Combine into this ONE water right |
| | |

a. Applicant requests an amendment to an existing water right to increase the amount of the appropriation of State Water (diversion and/or impoundment)? Y / N_N

If yes, application is a new appropriation for the increased amount, complete Section 1 of this Report (PAGE. 1) regarding New or Additional Appropriations of State Water.

 Applicant requests to amend existing Term authorization to extend the term or make the water right permanent (remove conditions restricting water right to a term of years)?
 Y / N N

If yes, application is a new appropriation for the entire amount, complete Section 1 of this Report (PAGE. 1) regarding New or Additional Appropriations of State Water.

- - Worksheet 1.0 Quantity, Purpose, and Place of Use Information Worksheet
 - Worksheet 1.2 Notice: "Marshall Criteria"
- d. Applicant requests to change: diversion point(s); or reach(es); or diversion rate? Y / N_N If yes, submit:
 - Worksheet 3.0 Diversion Point Information Worksheet (submit one worksheet for each diversion point or one worksheet for the upstream limit and one worksheet for the downstream limit of each diversion reach)
 - **Worksheet 5.0 Environmental Information** (Required for <u>any</u> new diversion points that are not already authorized in a water right)
- e. Applicant requests amendment to add or modify an impoundment, reservoir, or dam? Y / N_N

If yes, submit: **Worksheet 2.0 - Impoundment/Dam Information Worksheet** (submit one worksheet for each impoundment or reservoir)

f. Other - Applicant requests to change any provision of an authorization not mentioned above? Y / N N If yes, call the Water Availability Division at (512) 239-4600 to discuss.

Additionally, all amendments require:

- Worksheet 8.0 Calculation of Fees; and Fees calculated see instructions Page. 34
- Maps See instructions Page. 15.
- · Additional Documents and Worksheets may be required (see within).

3. Bed and Banks. TWC § 11.042 (Instructions, Page 13)

a. Pursuant to contract, Applicant requests authorization to convey, stored or conserved water to the place of use or diversion point of purchaser(s) using the bed and banks of a watercourse? TWC \S 11.042(a). Y/N_N_

If yes, submit a signed copy of the Water Supply Contract pursuant to 30 TAC §§ 295.101 and 297.101. Further, if the underlying Permit or Authorization upon which the Contract is based does not authorize Purchaser's requested Quantity, Purpose or Place of Use, or Purchaser's diversion point(s), then either:

- 1. Purchaser must submit the worksheets required under Section 1 above with the Contract Water identified as an alternate source; or
- 2. Seller must amend its underlying water right under Section 2.
- b. Applicant requests to convey water imported into the state from a source located wholly outside the state using the bed and banks of a watercourse? TWC § 11.042(a-1). Y / N_N

If yes, submit worksheets 1.0, 2.0, 3.0, 4.0, 5.0, 7.0, 8.0, Maps and fees from the list below.

c. Applicant requests to convey Applicant's own return flows derived from privately owned groundwater using the bed and banks of a watercourse? TWC § 11.042(b). Y / N_N

If yes, submit worksheets 1.0, 2.0, 3.0, 4.0, 5.0, 7.0, 8.0, Maps, and fees from the list below.

d. Applicant requests to convey Applicant's own return flows derived from surface water using the bed and banks of a watercourse? TWC § 11.042(c). Y / N N

If yes, submit worksheets 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, Maps, and fees from the list below.

*Please note, if Applicant requests the reuse of return flows belonging to others, the Applicant will need to submit the worksheets and documents under Section 1 above, as the application will be treated as a new appropriation subject to termination upon direct or indirect reuse by the return flow discharger/owner.

e. Applicant requests to convey water from any other source, other than (a)-(d) above, using the bed and banks of a watercourse? TWC § 11.042(c). Y / N_N_

If yes, submit worksheets 1.0, 2.0, 3.0, 4.0, 5.0, 7.0, 8.0, Maps, and fees from the list below. Worksheets and information:

- Worksheet 1.0 Quantity, Purpose, and Place of Use Information Worksheet
- Worksheet 2.0 Impoundment/Dam Information Worksheet (submit one worksheet for each impoundment or reservoir owned by the applicant through which water will be conveyed or diverted)
- **Worksheet 3.0 Diversion Point Information Worksheet** (submit one worksheet for the downstream limit of each diversion reach for the proposed conveyances)

- Worksheet 4.0 Discharge Information Worksheet (for each discharge point)
- Worksheet 5.0 Environmental Information Worksheet
- Worksheet 6.0 Water Conservation Information Worksheet
- Worksheet 7.0 Accounting Plan Information Worksheet
- Worksheet 8.0 Calculation of Fees; and Fees calculated see instructions Page. 34
- Maps See instructions Page. 15.
- Additional Documents and Worksheets may be required (see within).

4. General Information, Response Required for all Water Right Applications (Instructions, Page 15)

a. Provide information describing how this application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement (not required for applications to use groundwater-based return flows). Include citations or page numbers for the State and Regional Water Plans, if applicable. Provide the information in the space below or submit a supplemental sheet entitled "Addendum Regarding the State and Regional Water Plans":

The Region C Regional Water Plan and the State Water Plan include water supply demands in the Trinity River Basin for domestic, municipal, agricultural, recreational, and industrial purposes. The proposed amendments seek to add flexibility to help meet those needs. The proposed amendments are not inconsistent with, and does not conflict with, any projects in the Region C or State Water Plans.

| b. | Did | the | Applicant | perform | its | own | Water | Availability | Analysis? | Y / | N | N |
|----|-----|-----|-----------|---------|-----|-----|-------|--------------|-----------|-----|---|---|
| | | | | | | | | | | | | |

If the Applicant performed its own Water Availability Analysis, provide electronic copies of any modeling files and reports.

c. Does the application include required Maps? (Instructions Page. 15) Y / N N

WORKSHEET 1.0 Quantity, Purpose and Place of Use

1. New Authorizations (Instructions, Page. 16)

Submit the following information regarding quantity, purpose and place of use for requests for new or additional appropriations of State Water or Bed and Banks authorizations:

| Quantity (acre- feet) (Include losses for Bed and Banks) | State Water Source (River Basin) or Alternate Source *each alternate source (and new appropriation based on return flows of others) also requires completion of Worksheet 4.0 | Purpose(s) of Use | Place(s) of Use *requests to move state water out of basin also require completion of Worksheet 1.1 Interbasin Transfer |
|--|---|-------------------|--|
| | | | |

_____Total amount of water (in acre-feet) to be used annually (*include losses for Bed and Banks applications*)

If the Purpose of Use is Agricultural/Irrigation for any amount of water, provide:

_____, Abstract No._____.

| a. | Location information Regarding the Lands to be I | rrigated | |
|----|--|---------------------------|---------------------|
| | i) Applicant proposes to irrigate a total of | acres in any one yea | ar. This acreage is |
| | all of or part of a larger tract(s) which is | described in a supplement | attached to this |
| | application and contains a total of | acres in | County, TX. |
| | ii) Location of land to be irrigated: In the | Orio | ginal Survey No |

A copy of the deed(s) or other acceptable instrument describing the overall tract(s) with the recording information from the county records must be submitted. Applicant's name must match deeds.

If the Applicant is not currently the sole owner of the lands to be irrigated, Applicant must submit documentation evidencing consent or other documentation supporting Applicant's right to use the land described.

Water Rights for Irrigation may be appurtenant to the land irrigated and convey with the land unless reserved in the conveyance. 30 TAC § 297.81.

2. Amendments - Purpose or Place of Use (Instructions, Page. 12)

Complete this section for each requested amendment changing, adding, or removing Purpose(s) or Place(s) of Use, complete the following:

| Quantity (acre- feet) | Existing Purpose(s) of Use | Proposed Purpose(s) of Use* | Existing Place(s) of Use | Proposed Place(s) of Use** |
|-----------------------------|---|---|-----------------------------|-------------------------------|
| 14,150 | Industrial (thermal- electric power generation) | Add domestic, municipal, agricultural and recreational consumptive uses | | |
| | | Delete "thermal-electric power generation" from the currently authorized industrial use | | |
| | | Delete Special Condition 5.E. to remove the limitation on diversions from the Trinity River. | | |

^{*}If the request is to add additional purpose(s) of use, include the existing and new purposes of use under "Proposed Purpose(s) of Use."

Changes to the purpose of use in the Rio Grande Basin may require conversion. 30 TAC § 303.43.

| b. | For any request which adds Agricultural purpose of use or changes the place of use for |
|----|---|
| | Agricultural rights, provide the following location information regarding the lands to be |
| | irrigated: |
| | |

| i. | Applicant proposes to irrigate a total of <u>TBD</u> all of or part of a larger tract(s) which is d application and contains a total of | |
|-----|---|---------------------------|
| | County, TX. | acres in <u>Freestone</u> |
| ii. | Location of land to be irrigated: In the, Abstract No. | Original Survey No. |

A copy of the deed(s) describing the overall tract(s) with the recording information from the county records must be submitted. Applicant's name must match deeds. If the Applicant is not currently the sole owner of the lands to be irrigated, Applicant must submit documentation evidencing consent or other legal right for Applicant to use the land described.

Water Rights for Irrigation may be appurtenant to the land irrigated and convey with the land unless reserved in the conveyance. 30 TAC § 297.81.

- c. Submit Worksheet 1.1, Interbasin Transfers, for any request to change the place of use which moves State Water to another river basin.
- d. See Worksheet 1.2, Marshall Criteria, and submit if required.
- e. See Worksheet 6.0, Water Conservation/Drought Contingency, and submit if required.

^{**}If the request is to add additional place(s) of use, include the existing and new places of use under "Proposed Place(s) of Use."

WORKSHEET 1.2 NOTICE. "THE MARSHALL CRITERIA"

This worksheet assists the Commission in determining notice required for certain **amendments** that do not already have a specific notice requirement in a rule for that type of amendment, and *that do not change the amount of water to be taken or the diversion rate.* The worksheet provides information that Applicant **is required** to submit for amendments such as certain amendments to special conditions or changes to off-channel storage. These criteria address whether the proposed amendment will impact other water right holders or the on- stream environment beyond and irrespective of the fact that the water right can be used to its full authorized amount.

This worksheet is **not required for Applications in the Rio Grande Basin** requesting changes in the purpose of use, rate of diversion, point of diversion, and place of use for water rights held in and transferred within and between the mainstems of the Lower Rio Grande, Middle Rio Grande, and Amistad Reservoir. See 30 TAC § 303.42.

This worksheet is **not required for amendments which are only changing or adding diversion points, or request only a bed and banks authorization or an IBT authorization**. However, Applicants may wish to submit the Marshall Criteria to ensure that the administrative record includes information supporting each of these criteria

1. The "Marshall Criteria" (Instructions, Page. 21)

Submit responses on a supplemental attachment titled "Marshall Criteria" in a manner that conforms to the paragraphs (a) – (g) below:

- a. <u>Administrative Requirements and Fees.</u> Confirm whether application meets the administrative requirements for an amendment to a water use permit pursuant to TWC Chapter 11 and Title 30 Texas Administrative Code (TAC) Chapters 281, 295, and 297. An amendment application should include, but is not limited to, a sworn application, maps, completed conservation plan, fees, etc.
- b. <u>Beneficial Use.</u> Discuss how proposed amendment is a beneficial use of the water as defined in TWC § 11.002 and listed in TWC § 11.023. Identify the specific proposed use of the water (e.g., road construction, hydrostatic testing, etc.) for which the amendment is requested.
- c. <u>Public Welfare</u>. Explain how proposed amendment is not detrimental to the public welfare. Consider any public welfare matters that might be relevant to a decision on the application. Examples could include concerns related to the well-being of humans and the environment.
- d. <u>Groundwater Effects.</u> Discuss effects of proposed amendment on groundwater or groundwater recharge.

- e. <u>State Water Plan.</u> Describe how proposed amendment addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement. The state and regional water plans are available for download at:

 http://www.twdb.texas.gov/waterplanning/swp/index.asp.
- f. <u>Waste Avoidance</u>. Provide evidence that reasonable diligence will be used to avoid waste and achieve water conservation as defined in TWC § 11.002. Examples of evidence could include, but are not limited to, a water conservation plan or, if required, a drought contingency plan, meeting the requirements of 30 TAC Chapter 288.
- g. <u>Impacts on Water Rights or On-stream Environment</u>. Explain how the proposed amendment will not impact other water right holders or the on-stream environment beyond and irrespective of the fact that the water right can be used to its full authorized amount.

WORKSHEET 6.0 Water Conservation/Drought Contingency Plans

This form is intended to assist applicants in determining whether a Water Conservation Plan and/or Drought Contingency Plans is required and to specify the requirements for plans. **Instructions, Page 31.**

The TCEQ has developed guidance and model plans to help applicants prepare plans. Applicants may use the model plan with pertinent information filled in. For assistance submitting a plan call the Resource Protection Team (Water Conservation staff) at 512-239-4600, or e-mail wras@tceq.texas.gov. The model plans can also be downloaded from the TCEQ webpage. Please use the most up-to-date plan documents available on the webpage.

1. Water Conservation Plans

- a. The following applications must include a completed Water Conservation Plan (30 TAC § 295.9) for each use specified in 30 TAC, Chapter 288 (municipal, industrial or mining, agriculture including irrigation, wholesale):
 - 1. Request for a new appropriation or use of State Water.
 - 2. Request to amend water right to increase appropriation of State Water.
 - 3. Request to amend water right to extend a term.
 - 4. Request to amend water right to change a place of use.

 *does not apply to a request to expand irrigation acreage to adjacent tracts.
 - 5. Request to amend water right to change the purpose of use. *applicant need only address new uses.
 - 6. Request for bed and banks under TWC § 11.042(c), when the source water is State Water.

*including return flows, contract water, or other State Water.

- b. If Applicant is requesting any authorization in section (1)(a) above, indicate each use for which Applicant is submitting a Water Conservation Plan as an attachment:
 1. _X _Municipal Use. See 30 TAC § 288.2. **
 - 2. ____Industrial or Mining Use. See 30 TAC § 288.3.
 - 3. __x_Agricultural Use, including irrigation. See 30 TAC § 288.4.
 - 4. _____Wholesale Water Suppliers. See 30 TAC § 288.5. **

**If Applicant is a water supplier, Applicant must also submit documentation of adoption of the plan. Documentation may include an ordinance, resolution, or tariff, etc. See 30 TAC §§ 288.2(a)(1)(J)(i) and 288.5(1)(H). Applicant has submitted such documentation with each water conservation plan? Y / N N/A

c. Water conservation plans submitted with an application must also include data and information which: supports applicant's proposed use with consideration of the plan's water conservation goals; evaluates conservation as an alternative to the proposed

appropriation; and evaluates any other feasible alternative to new water development. See 30 TAC § 288.7. Applicant has included this information in each applicable plan? Y / N____

2. Drought Contingency Plans

- a. A drought contingency plan is also required for the following entities if Applicant is requesting any of the authorizations in section (1) (a) above indicate each that applies:
 - 1. _X_ Municipal Uses by public water suppliers. See 30 TAC § 288.20.
 - 2. __X_Irrigation Use/ Irrigation water suppliers. See 30 TAC § 288.21.
 - 3. _____Wholesale Water Suppliers. See 30 TAC § 288.22.
- b. If Applicant must submit a plan under section 2(a) above, Applicant has also submitted documentation of adoption of drought contingency plan (*ordinance*, *resolution*, *or tariff*, *etc. See 30 TAC § 288.30*) Y / N_N

See Attachment A: Supplemental Information for Water Conservation Plan and/or Drought Contingency Plan requirements

WORKSHEET 8.0 CALCULATION OF FEES

This worksheet is for calculating required application fees. Applications are not Administratively Complete until all required fees are received. **Instructions, Page. 34**

1. NEW APPROPRIATION

| | Description | Amount (\$) |
|-----------------------------|--|-------------|
| | Circle fee correlating to the total amount of water* requested for any new appropriation and/or impoundment. Amount should match total on Worksheet 1, Section 1. Enter corresponding fee under Amount (\$). | |
| | <u>In Acre-Feet</u> | |
| Filing Fee | a. Less than 100 \$100.00 | |
| | b. 100 - 5,000 \$250.00 | |
| | c. 5,001 - 10,000 \$500.00 | |
| | d. 10,001 - 250,000 \$1,000.00 | |
| | e. More than 250,000 \$2,000.00 | |
| Recording Fee | | \$25.0 |
| Agriculture Use Fee | Only for those with an Irrigation Use. Multiply 50¢ xNumber of acres that will be irrigated with State Water. ** | |
| | Required for all Use Types, excluding Irrigation Use. | |
| Use Fee | Multiply \$1.00 xMaximum annual diversion of State Water in acrefeet. ** | |
| Decreational Stance | Only for those with Recreational Storage. | |
| Recreational Storage Fee | Multiply \$1.00 xacre-feet of in-place Recreational Use State Water to be stored at normal max operating level. | |
| | Only for those with Storage, excluding Recreational Storage. | |
| Storage Fee | Multiply 50¢ xacre-feet of State Water to be stored at normal max operating level. | |
| Mailed Notice | Cost of mailed notice to all water rights in the basin. Contact Staff to determine the amount (512) 239-4600. | |
| | TOTAL | S |

2. AMENDMENT OR SEVER AND COMBINE

| | Description | Amount (\$) |
|---|---|-------------|
| Filing Foo | Amendment: \$100 | 100.00 |
| Filing Fee OR Sever and Combine: \$100 xof water rights to combine | | |
| Recording Fee | | \$12.50 |
| Mailed Notice | Additional notice fee to be determined once application is submitted. | |
| | TOTAL INCLUDED | \$ 112.50 |

3. BED AND BANKS

| and the second s | Description | Amount (\$) |
|--|---|-------------|
| Filing Fee | | \$100.00 |
| Recording Fee | | \$12.50 |
| Mailed Notice | Additional notice fee to be determined once application is submitted. | |
| | TOTAL INCLUDED | S |