TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



NOTICE OF AN APPLICATION FOR A WATER USE PERMIT

APPLICATION NO. 13671

Rick Kresta seeks authorization to divert 10 acre-feet of water per year from Post Oak Branch, Lavaca River Basin, at a maximum diversion rate of 0.942 cfs (423 gpm), for agricultural purposes in Jackson County. More information on the application and how to participate in the permitting process is given below.

APPLICATION. Rick Kresta, P.O. Box 764, Edna, TX 77957-0764, Applicant, has applied to the Texas Commission on Environmental Quality (TCEQ) for a Water Use Permit pursuant to Texas Water Code (TWC) § 11.121 and TCEQ Rules Title 30 Texas Administrative Code (TAC) §§ 295.1, *et seq.* Notice is being published and mailed to water right holders of record in the Lavaca River Basin pursuant to Title 30 TAC §§ 295.151-153.

Applicant seeks a water use permit to authorize the diversion and use not to exceed 10 acrefeet of water per year from Post Oak Branch, tributary of Dry Creek, tributary of the Lavaca River, Lavaca River Basin, at a maximum diversion rate of 0.942 cfs (423 gpm), for agricultural purposes to irrigate 7 acres out of an 8.01-acre tract in Jackson County.

The proposed diversion point is located on Post Oak Branch at Latitude 28.965353° N, Longitude 96.625438° W in Jackson County, ZIP Code 77957.

Ownership of the land to be irrigated is evidenced by a *Warranty Deed* recorded as Volume 590, Pages 861-865, and the *Last Will and Testament of E.T. Rose, Jr.* recorded as Volume 69, Page 444 in the official records of Jackson County.

The landowners have provided consent to the application.

The permit will be owned by the Applicant and will not become appurtenant to the 8.01-acre tract of land owned by Bowen David Rose and Mark Larsen Rose.

The Applicant provided evidence that return flows from the City of Edna Wastewater Treatment Facility are discharged upstream of the requested diversion point and requested that the Executive Director's staff consider those return flows in its review of the application.

The application was received on January 6, 2020. Additional information and fees were received on January 7, June 2, June 12, August 13, and September 16, 2020. The application was declared administratively complete and accepted for filing with the Office of the Chief Clerk on October 2, 2020. Additional information was received on October 2, October 9, and November 13, 2024, and on February 18, April 3, April 7, April 8, and April 15, 2025.

The Executive Director has completed the technical review of the application and prepared a draft permit. The draft Water Use Permit, if granted, would contain special conditions including, but not limited to, conditions related to the upstream streamflow restrictions, and the installation of screens at the diversion structure(s). The application, technical memoranda, and Executive Director's draft permit are available for viewing on the TCEQ web page at: https://www.tceq.texas.gov/permitting/water_rights/wr-permitting/view-wr-pend-apps. Alternatively, you may request a copy of the documents by contacting the TCEQ Office of the Chief Clerk by phone at (512) 239-3300 or by mail at TCEQ OCC, Notice Team (MC-105), P.O. Box 13087, Austin, Texas 78711.

PUBLIC COMMENT / PUBLIC MEETING. Written public comments and requests for a public meeting should be submitted to the Office of the Chief Clerk, at the address provided in the information section below, within 30 days of the date of newspaper publication of the notice. A public meeting is intended for the taking of public comment and is not a contested case hearing. A public meeting will be held if the Executive Director determines that there is a significant degree of public interest in the application.

CONTESTED CASE HEARING. The TCEQ may grant a contested case hearing on this application if a written hearing request is filed within 30 days from the date of newspaper publication of this notice. The Executive Director may approve the application unless a written request for a contested case hearing is filed within 30 days after newspaper publication of this notice.

To request a contested case hearing, you must submit the following: (1) your name (or for a group or association, an official representative), mailing address, daytime phone number, and fax number, if any; (2) applicant's name and permit number; (3) the statement "[*I/we*] request a contested case hearing;" (4) a brief and specific description of how you would be affected by the application in a way not common to the general public; and (5) the location and distance of your property relative to the proposed activity. You may also submit proposed conditions for the requested permit which would satisfy your concerns. Requests for a contested case hearing must be submitted in writing to the Office of the Chief Clerk at the address provided in the information section below.

If a hearing request is filed, the Executive Director will not issue the permit and will forward the application and hearing request to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

INFORMATION. Written hearing requests, public comments, or requests for a public meeting should be submitted to the Office of the Chief Clerk, MC 105, TCEQ, P.O. Box 13087, Austin, TX 78711-3087 or electronically at https://www14.tceq.texas.gov/epic/eComment/ by entering WRPERM 13671 in the search field. For information concerning the hearing process, please contact the Public Interest Counsel, MC 103, at the same address. For additional information, individual members of the general public may contact the Public Education Program at 1-800-687-4040. General information regarding the TCEQ can be found at our web site at www.tceq.texas.gov. Si desea información en Español, puede llamar al 1-800-687-4040 o por el internet al http://www.tceq.texas.gov.

Issued: May 23, 2025

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



WATER USE PERMIT

PERMIT NO. 13671 TYPE § 11.121

Permittee: Rick Kresta Address: P.O. Box 764

Edna, TX 77957-0764

Filed: October 2, 2020 Granted:

Purpose: Agricultural County: Jackson

Watercourse: Post Oak Branch Watershed: Lavaca River Basin

WHEREAS, Rick Kresta (Applicant/Permittee) seeks a Water Use Permit to authorize the diversion and use of not to exceed 10 acre-feet of water per year from a point on Post Oak Branch, tributary of Dry Creek, tributary of the Lavaca River, Lavaca River Basin, at a maximum diversion rate of 0.942 cfs (423 gpm), for agricultural purposes to irrigate 7 acres of land out of an 8.01-acre tract in Jackson County; and

WHEREAS, the proposed diversion point is located on Post Oak Branch at Latitude 28.965353° N, Longitude 96.625438° W in Jackson County; and

WHEREAS, ownership of the land to be irrigated is evidenced by a *Warranty Deed* recorded as Volume 590, Pages 861-865, and the *Last Will and Testament of E.T. Rose, Jr.* recorded as Volume 69, Page 444, in the official records of Jackson County; and

WHEREAS, the landowners have provided consent to the application; and

WHEREAS, the permit will be owned by the Applicant and will not become appurtenant to the 8.01-acre tract of land owned by Bowen David Rose and Mark Larsen Rose; and

WHEREAS, Applicant provided evidence that return flows from the City of Edna Wastewater Treatment Facility are discharged upstream of the requested diversion point and requested that the Executive Director's staff consider these return flows in its review of the application; and

WHEREAS, the Texas Commission on Environmental Quality finds that jurisdiction over the application is established; and

WHEREAS, the Executive Director recommends that special conditions be included in the permit; and

WHEREAS, this permit, if granted, is subject to requirements and orders of the South Texas Watermaster; and

WHEREAS, the Commission has complied with the requirements of the Texas Water Code and Rules of the Texas Commission on Environmental Quality in issuing this permit;

NOW, THEREFORE, this permit, designated as Water Use Permit No. 13671, is issued to Rick Kresta, subject to the following terms and conditions:

1. USE

- A. Permittee is authorized to divert and use 10 acre-feet of water per year from a point on Post Oak Branch for agricultural purposes to irrigate 7 acres of land out of an 8.01-acre tract in Jackson County.
- B. Ownership of the land to be irrigated, owned by Bowen David Rose and Mark Larsen Rose, is evidenced by a *Warranty Deed* recorded as Volume 590, Pages 861-865, and the *Last Will and Testament of E.T. Rose, Jr.* recorded as Volume 69, Page 444 in the official records of Jackson County.
- C. Permit will be owned by Permittee and will not become appurtenant to the 8.01-acre tract of land owned by Bowen David Rose and Mark Larsen Rose.

2. DIVERSION

Permittee is authorized to divert from a point on Post Oak Branch located at Latitude 28.965353° N, Longitude 96.625438° W, at a maximum diversion rate of 0.942 cfs (423 gpm).

3. TIME PRIORITY

The time priority of this water right is October 2, 2020.

4. CONSERVATION

Permittee shall implement water conservation plans that provide for the utilization of those practices, techniques, and technologies that reduce or maintain the consumption of water, prevent or reduce the loss or waste of water, maintain or improve the efficiency in the use of water, increase the recycling and reuse of water, and prevent the pollution of water, so that a water supply is made available for future or alternative uses. Such plans shall include a requirement that in every water supply contract entered into on or after the effective date of this permit, including any contract extension or renewal, that each successive wholesale customer develop and implement conservation measures. If the customer intends to resell the water, then the contract for resale of the water shall have water conservation requirements so that each successive customer in the resale of the water will be required to implement water conservation measures.

5. SPECIAL CONDITIONS

A. Permittee shall implement reasonable measures in order to reduce impacts to aquatic resources due to entrainment or impingement. Such measures shall include, but shall not be limited to, the installation of screens on any diversion structure(s).

B. Permittee shall not divert water unless streamflow exceeds the following environmental flow standards, plus the diversion rate at the time of the diversion, at USGS Gage No. 08164000 – Lavaca River near Edna, Texas, subject to the requirements of Paragraphs 5.C.-5.M. below.

| Season | Hydrologic Condition | Subsistence | Base | Small Seasonal Pulse (2 per season) | Large Seasonal Pulse (1 per season) | Annual Pulse |
|--------|-------------------------|-------------|--------|--|---|------------------------|
| Winter | Severe | 8.5 cfs | 30 cfs | Trigger: | Trigger: | |
| Winter | Dry | N/A | 30 cfs | 2,000 cfs Volume: 8,000 af | 4,500 cfs Volume: 18,400 af | |
| Winter | Average | N/A | 55 cfs | Duration: 6 days | Duration: 7 days | |
| Winter | Wet | N/A | 94 cfs | o days | 7 days | |
| Spring | Severe | 10 cfs | 30 cfs | Trigger: | Trigger: | - |
| Spring | Dry | N/A | 30 cfs | 4,500 cfs Volume: 18,400 af Duration: | 4,500 cfs Volume: 18,400 af Duration: | |
| Spring | Average | N/A | 55 cfs | | | Trigger: |
| Spring | Wet | N/A | 94 cfs | 7 days | 7 days | 4,500 cfs Volume: |
| Summer | Severe | 1.3 cfs | 20 cfs | Trigger: | Trigger: 420 cfs Volume: 1,800 af Duration: | 18,400 af Duration: |
| Summer | Dry | N/A | 20 cfs | 88 cfs Volume: | | 7 days |
| Summer | Average | N/A | 48 cfs | 370 af Duration: | | |
| Summer | Wet | N/A | 33 cfs | 4 days | 6 days | |
| Fall | Severe | 1.2 cfs | 20 cfs | Trigger: | Volume: | 1 |
| Fall | Dry | N/A | 20 cfs | 1,600 cfs Volume: | | |
| Fall | Average | N/A | 33 cfs | 6,100 af Duration: | 18,000 af Duration: | |
| Fall | Wet | N/A | 58 cfs | 5 days | 6 days | |

cfs = cubic feet per second

af = acre-feet

N/A = not applicable

- C. Seasons are defined as follows: Winter (December through February), Spring (March through June), Summer (July through August), and Fall (September through November).
- D. Permittee shall determine the hydrologic condition once per season. The applicable instream flow requirement for diversions authorized in Paragraph 1. USE is based on the storage in Lake Texana as follows:

| Reservoir Elevation of Lake | Applicable Instream Flow | | |
|--------------------------------------|--------------------------|--|--|
| Texana (MSL) | Requirement | | |
| <39.95 | Severe | | |
| $\geq 39.95 \text{ and } \leq 43.00$ | Dry | | |
| $\geq 43.00 \text{ and } \leq 44.00$ | Average | | |
| >44.00 | Wet | | |

Subsistence Flow Special Conditions

- E. Permittee shall not divert water if streamflow at USGS Gage No. 08164000 is below the applicable subsistence flow standard for a season.
- F. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence flow standard for a season, but below the applicable dry condition base flow standard for a season, Permittee may only divert water during severe hydrologic conditions if streamflow does not fall below the applicable subsistence flow standard.

Base Flow Special Condition

G. When streamflow at USGS Gage No. 08164000 is above the applicable base flow standard for a season but below all applicable pulse magnitude levels, Permittee may only divert water if the diversion does not cause streamflow at USGS Gage No. 08164000 to fall below the applicable base flow standard.

High Flow Pulse Special Conditions

- H. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence or base flow standards and if an applicable pulse magnitude level is met, up to two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse, as described in Paragraph 5.B. must be allowed to pass USGS Gage No. 08164000. Once an applicable pulse magnitude level flow is met for a protected pulse at USGS Gage No. 08164000, Permittee shall not divert water until the applicable duration time has passed since the pulse magnitude level flow occurred or the applicable pulse volume requirement is met, except during times that streamflow at USGS Gage No. 081664000 exceeds the applicable pulse magnitude level. Once the required number of protected pulses has been passed during a season, diversion is not limited during a pulse event.
- I. A pulse is a protected pulse if an applicable pulse magnitude level, as set out in Paragraph 5.B. is met at USGS Gage No. 08164000 and the applicable pulse requirement for the two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse has not been met. The applicable pulse requirement for seasonal pulses is met for a season when one large and two small pulse events have been recorded at USGS Gage No. 08164000 during the season with each having a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met. The applicable pulse requirement for an annual pulse is met for a year when a pulse event has been recorded at USGS Gage No. 08164000 during the year, with a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met.
- J. If the applicable pulse magnitude level does not occur in a season, Permittee does not need to stop diverting water to produce a high flow pulse.

- K. Each season is independent of the preceding and subsequent seasons with respect to high flow pulse frequency.
- L. High Flow pulses are independent of the applicable hydrologic condition.
- M. If high flow pulse requirement for a large seasonal pulse is satisfied for a particular season, one of the small seasonal pulse requirements is also considered to be satisfied. When a pulse flow requirement for an annual pulse is satisfied in a particular season, the large seasonal pulse requirement and one of the small seasonal pulse requirements are also considered to be satisfied.
- N. The authorization to divert water under this permit shall expire and become null and void ten years from the date of issuance, unless prior to such date Permittee applies for an extension thereof and such application is subsequently granted for an additional term or in perpetuity. The priority date for any extensions to this permit or for the grant of a perpetual permit shall be the date any application submitted pursuant to this special condition is declared administratively complete.
- O. Diversions authorized under this permit are dependent upon potentially interruptible return flows from the City of Edna Wastewater Treatment Facility and are conditioned on the availability of those discharges. This right is subject to revocation if discharges become permanently unavailable and may be subject to reduction if the volume of return flows is reduced. Should the discharges become permanently unavailable, Permittee shall immediately cease diversion of water authorized by this permit and either apply to amend the permit or voluntarily forfeit the permit. If Permittee does not amend the permit or forfeit the permit, the Commission may begin proceedings to cancel this permit.
- P. Permittee shall immediately cease any diversions authorized in Paragraph 1. USE if the City of Edna's return flows are interrupted by direct reuse or upon issuance of a bed and banks authorization pursuant to Texas Water Code § 11.042 by the Commission to the discharging entity.
- Q. Diversions under this permit are only authorized when return flows are being discharged from the City of Edna Wastewater Treatment Facility.
- R. Permittee shall install and maintain measuring devices which account for, within 5% accuracy, the quantity of water diverted from the point authorized above in Paragraph 2. DIVERSION. Permittee shall maintain records of the hydrologic condition for the season and the streamflow values at the time of the diversion and make those records available to the South Texas Watermaster.
- S. Permittee shall allow representatives of the South Texas Watermaster reasonable access to the property to inspect the measuring device and records.
- T. Permittee shall contact the South Texas Watermaster prior to diversion of water authorized by the permit.

This water right is not appurtenant to and is not part of the above-described land within which irrigation is authorized. A transfer of any portion of the land described does not include any amount of the Water Use Permit by the permittee or seller at the time of the transaction.

This permit is issued subject to all superior and senior water rights in the Lavaca River Basin.

Permittee agrees to be bound by the terms, conditions and provisions contained herein and such agreement is a condition precedent to the granting of this permit.

All other matters requested in the application which are not specifically granted by this permit are denied.

This permit is issued subject to the Rules of the Texas Commission on Environmental Quality and to the right of continuing supervision of State water resources exercised by the Commission.

| For the Commission | |
|---------------------|--|
| 1 of the commission | |

Date Issued:

Hal Bailey

From: Rick Kresta

Sent: Thursday, May 15, 2025 5:24 PM

To: Hal Bailey

Subject: Re: Rick Kresta Application No. 13671 Draft Permit/Notice Applicant Review

After reviewing the application I believe everything is correct and I would like to proceed with the process.

Thanks, Rick Kresta

Sent from my iPhone

On May 13, 2025, at 8:28 AM, Hal Bailey <Hal.Bailey@tceq.texas.gov> wrote:

Good morning Mr. Kresta,

Electronic copies of the drafts of the public notice and proposed water use permit no. 13671 are attached.

Also attached are copies of the related technical memoranda. Please review the draft documents and provide any comments and/or edits by COB on 05/27/2025.

If you have any questions, please let me know.

Thank you,

Hal E. Bailey, Jr.
Natural Resources Specialist IV
Water Rights Permitting Team
Water Rights Permitting and Availability Section
Phone: 512-239-4615

<Rick_Kresta_13671_Draft_Permit_Package_05.13.2025.pdf>

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 13, 2025

Mr. Rick Kresta P.O Box. 764 Edna, TX 77957-0764 VIA E-MAIL

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121 Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta:

Drafts, subject to revision, of the public notice, proposed Water Use Permit No. 13671, and related technical memoranda are attached.

Staff is recommending that the referenced application be granted in accordance with the attached drafts. Please review the drafts and contact me no later than May 27, 2025 with any comments or questions as the notice will be forwarded to the Office of the Chief Clerk for mailing after that date.

Please note this application requires a 30-day comment period and once the comment period has closed, the proposed Water Use Permit No. 13671 may be issued as drafted given no hearing requests are received.

If you have any questions concerning the application, please contact me via email at hal.bailey@tceq.texas.gov or by telephone at (512) 239-4615.

Sincerely,

Hal C. Bailey

Hal E. Bailey, Jr., Project Manager Water Rights Permitting Team

Water Rights Permitting and Availability Section

Attachments

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



NOTICE OF AN APPLICATION FOR A WATER USE PERMIT

APPLICATION NO. 13671

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TEXAS COMMISSION ON ENVIRONMENTAL OUALITY



WATER USE PERMIT

PERMIT NO. 13671 TYPE § 11.121

Permittee: Rick Kresta Address: P.O. Box 764

Edna, TX 77957-0764

Filed: October 2, 2020 Granted:

Purpose: Agricultural County: Jackson

Watercourse: Post Oak Branch Watershed: Lavaca River Basin

WHEREAS, Rick Kresta (Applicant/Permittee) seeks a Water Use Permit to authorize the diversion and use of not to exceed 10 acre-feet of water per year from a point on Post Oak Branch, tributary of Dry Creek, tributary of the Lavaca River, Lavaca River Basin, at a maximum diversion rate of 0.942 cfs (423 gpm), for agricultural purposes to irrigate 7 acres of land out of an 8.01-acre tract in Jackson County; and

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WHEREAS, Applicant provided evidence that return flows from the City of Edna Wastewater Treatment Facility are discharged upstream of the requested diversion point and requested that the Executive Director's staff consider these return flows in its review of the application; and

WHEREAS, the Texas Commission on Environmental Quality finds that jurisdiction over the application is established; and

WHEREAS, the Executive Director recommends that special conditions be included in the permit; and

WHEREAS, this permit, if granted, is subject to requirements and orders of the South Texas Watermaster; and

WHEREAS, the Commission has complied with the requirements of the Texas Water Code and Rules of the Texas Commission on Environmental Quality in issuing this permit;

NOW, THEREFORE, this permit, designated as Water Use Permit No. 13671, is issued to Rick Kresta, subject to the following terms and conditions:

1. USE

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- B. Ownership of the land to be irrigated, owned by Bowen David Rose and Mark Larsen Rose, is evidenced by a *Warranty Deed* recorded as Volume 590, Pages 861-865, and the *Last Will and Testament of E.T. Rose, Jr.* recorded as Volume 69, Page 444 in the official records of Jackson County.
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3. TIME PRIORITY

The time priority of this water right is October 2, 2020.

4. CONSERVATION

Permittee shall implement water conservation plans that provide for the utilization of those practices, techniques, and technologies that reduce or maintain the consumption of water, prevent or reduce the loss or waste of water, maintain or improve the efficiency in the use of water, increase the recycling and reuse of water, and prevent the pollution of water, so that a water supply is made available for future or alternative uses. Such plans shall include a requirement that in every water supply contract entered into on or after the effective date of this permit, including any contract extension or renewal, that each successive wholesale customer develop and implement conservation measures. If the customer intends to resell the water, then the contract for resale of the water shall have water conservation requirements so that each successive customer in the resale of the water will be required to implement water conservation measures.

5. SPECIAL CONDITIONS

A. Permittee shall implement reasonable measures in order to reduce impacts to aquatic resources due to entrainment or impingement. Such measures shall include, but shall not be limited to, the installation of screens on any diversion structure(s).

B. Permittee shall not divert water unless streamflow exceeds the following environmental flow standards, plus the diversion rate at the time of the diversion, at USGS Gage No. 08164000 – Lavaca River near Edna, Texas, subject to the requirements of Paragraphs 5.C.-5.M. below.

| Season | Hydrologic Condition | Subsistence | Base | Small Seasonal Pulse (2 per season) | Large Seasonal Pulse (1 per season) | Annual Pulse |
|--------|-------------------------|-------------|----------------|---|---|------------------------|
| Winter | Severe | 8.5 cfs | 30 cfs | Trigger: | Trigger: | |
| Winter | Dry | N/A | 30 cfs | 2,000 cfs Volume: 8,000 af | 4,500 cfs Volume: 18,400 af | |
| Winter | Average | N/A | 55 c fs | Duration: 6 days | Duration: 7 days | |
| Winter | Wet | N/A | 94 cfs | o days | 7 days | |
| Spring | Severe | 10 cfs | 30 cfs | Trigger: | Trigger: | - |
| Spring | Dry | N/A | 30 cfs | 4,500 cfs Volume: | 4,500 cfs Volume: 18,400 af Duration: | |
| Spring | Average | N/A | 55 cfs | 18,400 af Duration: | | Trigger: |
| Spring | Wet | N/A | 94 cfs | 7 days | 7 days | 4,500 cfs Volume: |
| Summer | Severe | 1.3 cfs | 20 cfs | Trigger: | Trigger: 420 cfs Volume: 1,800 af Duration: | 18,400 af Duration: |
| Summer | Dry | N/A | 20 cfs | 88 cfs Volume: | | 7 days |
| Summer | Average | N/A | 48 cfs | 370 af Duration: | | |
| Summer | Wet | N/A | 33 cfs | 4 days | 6 days | |
| Fall | Severe | 1.2 cfs | 20 cfs | Trigger: | Trigger: 4,500 cfs Volume: | |
| Fall | Dry | N/A | 20 cfs | 1,600 cfs Volume: 6,100 af Duration: | | |
| Fall | Average | N/A | 33 cfs | | 18,000 af Duration: | |
| Fall | Wet | N/A | 58 cfs | 5 days | 6 days | |

cfs = cubic feet per second

af = acre-feet

N/A = not applicable

- C. Seasons are defined as follows: Winter (December through February), Spring (March through June), Summer (July through August), and Fall (September through November).
- D. Permittee shall determine the hydrologic condition once per season. The applicable instream flow requirement for diversions authorized in Paragraph 1. USE is based on the storage in Lake Texana as follows:

| Reservoir Elevation of Lake | Applicable Instream Flow | | |
|--------------------------------------|--------------------------|--|--|
| Texana (MSL) | Requirement | | |
| <39.95 | Severe | | |
| $\geq 39.95 \text{ and } \leq 43.00$ | Dry | | |
| $\geq 43.00 \text{ and } \leq 44.00$ | Average | | |
| >44.00 | Wet | | |

Subsistence Flow Special Conditions

- E. Permittee shall not divert water if streamflow at USGS Gage No. 08164000 is below the applicable subsistence flow standard for a season.
- F. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence flow standard for a season, but below the applicable dry condition base flow standard for a season, Permittee may only divert water during severe hydrologic conditions if streamflow does not fall below the applicable subsistence flow standard.

Base Flow Special Condition

G. When streamflow at USGS Gage No. 08164000 is above the applicable base flow standard for a season but below all applicable pulse magnitude levels, Permittee may only divert water if the diversion does not cause streamflow at USGS Gage No. 08164000 to fall below the applicable base flow standard.

High Flow Pulse Special Conditions

- H. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence or base flow standards and if an applicable pulse magnitude level is met, up to two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse, as described in Paragraph 5.B. must be allowed to pass USGS Gage No. 08164000. Once an applicable pulse magnitude level flow is met for a protected pulse at USGS Gage No. 08164000, Permittee shall not divert water until the applicable duration time has passed since the pulse magnitude level flow occurred or the applicable pulse volume requirement is met, except during times that streamflow at USGS Gage No. 081664000 exceeds the applicable pulse magnitude level. Once the required number of protected pulses has been passed during a season, diversion is not limited during a pulse event.
- I. A pulse is a protected pulse if an applicable pulse magnitude level, as set out in Paragraph 5.B. is met at USGS Gage No. 08164000 and the applicable pulse requirement for the two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse has not been met. The applicable pulse requirement for seasonal pulses is met for a season when one large and two small pulse events have been recorded at USGS Gage No. 08164000 during the season with each having a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met. The applicable pulse requirement for an annual pulse is met for a year when a pulse event has been recorded at USGS Gage No. 08164000 during the year, with a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met.
- J. If the applicable pulse magnitude level does not occur in a season, Permittee does not need to stop diverting water to produce a high flow pulse.

- K. Each season is independent of the preceding and subsequent seasons with respect to high flow pulse frequency.
- L. High Flow pulses are independent of the applicable hydrologic condition.
- M. If high flow pulse requirement for a large seasonal pulse is satisfied for a particular season, one of the small seasonal pulse requirements is also considered to be satisfied. When a pulse flow requirement for an annual pulse is satisfied in a particular season, the large seasonal pulse requirement and one of the small seasonal pulse requirements are also considered to be satisfied.
- N. The authorization to divert water under this permit shall expire and become null and void ten years from the date of issuance, unless prior to such date Permittee applies for an extension thereof and such application is subsequently granted for an additional term or in perpetuity. The priority date for any extensions to this permit or for the grant of a perpetual permit shall be the date any application submitted pursuant to this special condition is declared administratively complete.
- O. Diversions authorized under this permit are dependent upon potentially interruptible return flows from the City of Edna Wastewater Treatment Facility and are conditioned on the availability of those discharges. This right is subject to revocation if discharges become permanently unavailable and may be subject to reduction if the volume of return flows is reduced. Should the discharges become permanently unavailable, Permittee shall immediately cease diversion of water authorized by this permit and either apply to amend the permit or voluntarily forfeit the permit. If Permittee does not amend the permit or forfeit the permit, the Commission may begin proceedings to cancel this permit.
- P. Permittee shall immediately cease any diversions authorized in Paragraph 1. USE if the City of Edna's return flows are interrupted by direct reuse or upon issuance of a bed and banks authorization pursuant to Texas Water Code § 11.042 by the Commission to the discharging entity.
- Q. Diversions under this permit are only authorized when return flows are being discharged from the City of Edna Wastewater Treatment Facility.
- R. Permittee shall install and maintain measuring devices which account for, within 5% accuracy, the quantity of water diverted from the point authorized above in Paragraph 2. DIVERSION. Permittee shall maintain records of the hydrologic condition for the season and the streamflow values at the time of the diversion and make those records available to the South Texas Watermaster.
- S. Permittee shall allow representatives of the South Texas Watermaster reasonable access to the property to inspect the measuring device and records.
- T. Permittee shall contact the South Texas Watermaster prior to diversion of water authorized by the permit.

This water right is not appurtenant to and is not part of the above-described land within which irrigation is authorized. A transfer of any portion of the land described does not include any amount of the Water Use Permit by the permittee or seller at the time of the transaction.

This permit is issued subject to all superior and senior water rights in the Lavaca River Basin.

Permittee agrees to be bound by the terms, conditions and provisions contained herein and such agreement is a condition precedent to the granting of this permit.

All other matters requested in the application which are not specifically granted by this permit are denied.

This permit is issued subject to the Rules of the Texas Commission on Environmental Quality and to the right of continuing supervision of State water resources exercised by the Commission.

| For the Commission | |
|--------------------|--|

Date Issued:

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

To: Hal Bailey, Project Manager Date: January 27, 2025

Water Rights Permitting Team

Through: Kathy Alexander, Ph.D., Policy and Technical Analyst

Water Availability Division

Trent Gay, Team Leader

Surface Water Availability Team

From: Andrew Garcia, Hydrologist

Surface Water Availability Team

Subject: Rick Kresta

WRPERM 13671 CN605704014

Post Oak Branch, Lavaca River Basin

Jackson County

WATER AVAILABILITY ANALYSIS ADDENDUM

Review and Conclusion

Staff completed the initial Water Availability Analysis on September 10, 2024. A Denial letter was sent to the applicant on September 13, 2024. On October 1, 2024, the applicant requested to amend the application to reduce the requested diversion amount from 18 acre-feet of water per year to 10 acre-feet of water per year. The applicant also provided evidence that return flows discharged from the City of Edna Wastewater Treatment Facility are discharged upstream of the requested diversion point. The applicant requested that TCEQ consider these return flows in its determination.

Pursuant to 30 TAC 298, Subchapter D, Resource Protection staff recommended that the application be subject to instream flow requirements and other special conditions. Specific instream flow requirements are included in Resource Protection staff's September 10, 2024, memorandum.

Pursuant to 30 TAC 298.320(d), hydrologic conditions for measurement points in the Lavaca River Basin for new appropriations are described below:

| | Reservoir Elevation of Lake Texana (msl) | | | | |
|---------------------------------|--|---------|---------|---------|--|
| MEASUREMENT POINTS | SEVERE | DRY | AVERAGE | WET | |
| West Mustang Creek near Ganado, | less than | 39.95 - | 43.00 - | greater | |
| East Mustang Creek near Louise, | 39.95 | 43.00 | 44.00 | than | |
| Navidad River near Edna, Sandy | | | | 44.00 | |

| Creek near Ganado, Lavaca River near | | |
|--------------------------------------|--|--|
| Edna | | |

The Water Rights Analysis Package (WRAP) simulates management of the water resources of a river basin. TCEQ uses WRAP in the evaluation of water right permit applications using priority-based water allocations. WRAP is a generalized simulation model for application to any river basin, and input datasets must be developed for the particular river basin of concern. The TCEQ developed water availability models (WAMs) for Texas river basins that include geographical information, water right information, naturalized flows, evaporation rates, and specific management assumptions. Hydrology staff operates WRAP to evaluate water rights applications to determine water availability and to ensure that senior water rights are protected.

An evaluation of a proposed appropriation of state water must consider effects of the proposed permit on groundwater or groundwater recharge. The naturalized flows that are the basis of the TCEQ WAM take into account both contribution to river flow caused by groundwater coming to the surface in the river (springs) and decreases in river flow caused by the river flowing over recharge features and losing surface water to groundwater recharge. Therefore, any effects on groundwater or groundwater recharge are incorporated into the modeling for this application. By considering any gains and losses due to groundwater/surface water interaction in its water availability analysis, the commission is protecting groundwater resources.

Staff modified the Lavaca WAM to include the historically discharged return flows from the City of Edna Wastewater Treatment Facility. Staff obtained discharge information for the period from January 2019 through December 2023. Staff then calculated the minimum monthly discharge for each month and used this value to represent the return flows that would be considered in the water availability analysis.

Staff added the City's return flows to the Full Authorization simulation of the Lavaca WAM and modeled the requested diversion of 10 acre-feet of water at a priority date of October 2, 2020 with the recommended environmental flow requirements applied to the diversions. Staff then calculated the volume reliability of the requested diversion. Simulation results indicate that 100% and 75% of the 10-acre-foot annual demand would be met in 21.1% and 64.9% of the years, respectively; and 75% of the monthly demand would be met in 77.9% of the months. Staff then compared the pre- and post-application volume reliabilities of all water rights in the Lavaca River Basin and found that no water rights would be affected because the request has a junior priority date. However, because return flows could become unavailable or the quantity of return flows could be reduced, staff recommends that the permit be issued for a term of ten years to allow for a re-evaluation of water availability at that time.

The application was also evaluated in accordance with 30 TAC §298.330(c) to determine whether the new appropriation of water requested in the application

Rick Kresta, WRPERM 13671 Post Oak Branch, Lavaca River Basin Page 3 of 4

would cause or contribute to an impairment of inflow regimes as described in that subsection. Results indicate no impairment of the inflow regime under the rule.

In addition, the application is subject to the requirements and orders of the South Texas Watermaster. The Watermaster actively manages water rights on a daily basis and protects senior water rights in times of shortage. This should provide additional protection for senior water rights.

Staff can support granting the application and recommends that the following special conditions be included in the permit.

- The authorization to divert water under this permit shall expire and become null and void ten years from the date of issuance unless prior to such date Permittee applies for an extension thereof and such application is subsequently granted for an additional term or in perpetuity. The priority date for any extensions to this permit or for the grant of a perpetual permit shall be the date any application submitted pursuant to this special condition is declared administratively complete.
- 2. Diversions authorized under this permit are dependent upon potentially interruptible return flows from the City of Edna Wastewater Treatment Facility and are conditioned on the availability of those discharges. This right is subject to revocation if discharges become permanently unavailable and may be subject to reduction if the volume of return flows is reduced. Should the discharges become permanently unavailable, Permittee shall immediately cease diversion of water authorized by this permit and either apply to amend the permit or voluntarily forfeit the permit. If Permittee does not amend the permit or forfeit the permit, the Commission may begin proceedings to cancel this permit.
- 3. Permittee shall immediately cease any diversions authorized in Paragraph 1. USE if the City of Edna's return flows are interrupted by direct reuse or upon issuance of a bed and banks authorization pursuant to Texas Water Code §11.042 by the Commission to the discharging entity.
- 4. Diversions under this permit are only authorized when return flows are being discharged from the City of Edna Wastewater Treatment Facility.
- 5. Permittee shall determine the hydrologic condition once per season. The applicable instream flow requirement for diversions authorized in Paragraph 1. USE is based on the storage in Lake Texana as follows:

| Reservoir Elevation of Lake | Applicable Instream Flow | | |
|-----------------------------|--------------------------|--|--|
| Texana (MSL) | Requirement | | |
| <39.95 | Severe | | |

| ≥ 39.95 and ≤ 43.00 | Dry |
|-------------------------------|---------|
| \geq 43.00 and \leq 44.00 | Average |
| >44.00 | Wet |

6. Permittee shall maintain records of the hydrologic condition for the season and the streamflow values at the time of the diversion and make those records available to the South Texas Watermaster.

Note that the application is subject to the requirements and orders of the South Texas Watermaster.

Andrew Garcia
Andrew Garcia, Hydrologist

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

To: Hal Bailey, Project Manager Date: September 10, 2024

Water Rights Permitting Team

Through Kathy Alexander, Ph.D., Policy and Technical Analyst

Water Availability Division

Trent Gay, Team Leader

Surface Water Availability Team

From: Andrew Garcia, Hydrologist

Surface Water Availability Team

Subject: Rick Kresta

WRPERM 13671 CN605704014

Post Oak Branch, Lavaca River Basin

Jackson County

Water Availability Analysis

Application Summary

Rick Kresta (Applicant) requests a water use permit to divert 18 acre-feet of water per year from a point on Post Oak Branch, Lavaca River Basin at a maximum diversion rate of 0.9425 cfs (423 gpm) for agricultural purposes in Jackson County.

The application was declared administratively complete on May 10, 2023.

Water Availability Analysis

Pursuant to 30 Texas Administrative Code (TAC) §298 Subchapter D, Resource Protection staff recommended that the application be subject to instream flow requirements. Specific instream flow requirements are included in Resource Protection staff's September 10, 2024, memorandum.

Pursuant to 30 TAC §298.320(d), hydrologic conditions for measurement points in the Lavaca River Basin for new appropriations are described as follows:

near Edna

| | | | Reservoir Elevation of Lake Texana (msl) | | | |
|---|-------------------|----|--|------------------|--------------------------|--|
| MEASUREMENT POINTS | SEVER | RE | DRY | AVERAGE | WET | |
| West Mustang Creek near Ganado, East Mustang Creek near Louise, Navidad River near Edna, Sandy Creek near Ganado, Lavaca River | less the 39.95 | | 39.95 - 43.00 | 43.00 - 44.00 | greater than 44.00 | |

The Water Rights Analysis Package (WRAP) simulates management of the water resources of a river basin. TCEQ uses WRAP in the evaluation of water right permit applications using priority-based water allocations. WRAP is a generalized simulation model for application to any river basin, and input datasets must be developed for the particular river basin of concern. The TCEQ developed water availability models (WAMs) for Texas river basins that include geographical information, water right information, naturalized flows, evaporation rates, and specific management assumptions. Hydrology staff operates WRAP to evaluate water rights applications to determine water availability and to ensure that senior water rights are protected.

An evaluation of a proposed appropriation of state water must consider effects of the proposed permit on groundwater or groundwater recharge. The naturalized flows that are the basis of the TCEQ WAM take into account both contribution to river flow caused by groundwater coming to the surface in the river (springs) and decreases in river flow caused by the river flowing over recharge features and losing surface water to groundwater recharge. Therefore, any effects on groundwater or groundwater recharge are incorporated into the modeling for this application. By considering any gains and losses due to groundwater/surface water interaction in its water availability analysis, the commission is protecting groundwater resources.

Staff evaluated the application using the Full Authorization simulation of the Lavaca WAM in which all basin rights utilize their maximum authorized amounts for storage and diversion, and return flows are not included. The period of record for the Lavaca WAM is 1940 to 1996. Simulation results indicate that 100% and 75% of the requested demand would be met in 7.0 and 28.1 percent of the years, respectively; and 75% of the monthly demand would be met in 49.6% of the months.

The application was also evaluated in accordance with 30 TAC §298.330(c) to determine whether the new appropriation of water requested in the application would cause or contribute to an impairment of inflow regimes as described in that subsection. Results indicate no impairment of the inflow regime under the rule.

Rick Kresta, WRPERM 13671 Post Oak Branch, Lavaca River Basin Page 3 of 3

Conclusion

Based on the results of the analysis, staff recommends that the application be denied.

Andrew Garcia
Andrew Garcia, Hydrologist

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

To: Hal Bailey, Project Manager Date: September 10, 2024

Water Rights Permitting Team

Through: Leslie Patterson, Team Leader

Resource Protection Team

From: Nathalie Montes, Aquatic Scientist

Resource Protection Team

Subject: Rick Kresta

WRPERM 13671 CN605704014

Post Oak Branch, Lavaca River Basin

Jackson County

Environmental reviews of water right applications are conducted in accordance with applicable provisions of the Texas Water Code (TWC) and the administrative rules of the Texas Commission on Environmental Quality (TCEQ). The provisions applicable to environmental reviews can vary according to the type and the location of the authorization requested.

APPLICATION SUMMARY

Rick Kresta (Applicant) requests a water use permit to divert 18 acre-feet of water per year from a point on Post Oak Branch, Lavaca River Basin at a maximum diversion rate of 0.9425 cfs (423 gpm) for agricultural purposes in Jackson County.

ENVIRONMENTAL ANALYSIS

On August 8, 2012, the TCEQ adopted environmental flow standards for the Colorado and Lavaca Rivers and Matagorda and Lavaca Bays (Title 30 Texas Administrative Code (TAC) Chapter 298 Subchapter D). These environmental flow standards are considered adequate to support a sound ecological environment (Title 30 TAC §298.310).

The Applicant is requesting a new appropriation of water and therefore is subject to the adopted standards. This review is conducted in accordance with §11.147(e-3) of the TWC and Title 30 TAC Chapter 298 Subchapter D (Colorado and Lavaca Rivers and Matagorda and Lavaca Bays). In Title 30 TAC §298.330, environmental flow standards were established at United States Geological Survey (USGS) Gage No. 08164000 – Lavaca River near Edna, Texas, and the applicable environmental flow standards are shown in Table 1.

Table 1. Environmental Flow Standards at USGS Gage No. 08164000 -

Lavaca River near Edna, Texas.

| Season | Hydrologic Condition | Subsistence | Base | Small Seasonal Pulse (2 per season) | Large Seasonal Pulse (1 per season) | Annual Pulse |
|--------|-------------------------|-------------|--------|--|--|--|
| Winter | Severe | 8.5 cfs | 30 cfs | Trigger: 2,000 cfs Volume: 8,000 af Duration: 6 days | Trigger: 4,500 cfs Volume: 18,400 af Duration: 7 days | Trigger: 4,500 cfs Volume: 18,400 af Duration: 7 days |
| Winter | Dry | N/A | 30 cfs | | | |
| Winter | Average | N/A | 55 cfs | | | |
| Winter | Wet | N/A | 94 cfs | | | |
| Spring | Severe | 10 cfs | 30 cfs | Trigger: 4,500 cfs Volume: 18,400 af Duration: 7 days | Trigger: 4,500 cfs Volume: 18,400 af Duration: 7 days | |
| Spring | Dry | N/A | 30 cfs | | | |
| Spring | Average | N/A | 55 cfs | | | |
| Spring | Wet | N/A | 94 cfs | | | |
| Summer | Severe | 1.3 cfs | 20 cfs | Trigger: 88 cfs Volume: 370 af Duration: 4 days | Trigger: 420 cfs Volume: 1,800 af Duration: 6 days | |
| Summer | Dry | N/A | 20 cfs | | | |
| Summer | Average | N/A | 48 cfs | | | |
| Summer | Wet | N/A | 33 cfs | | | |
| Fall | Severe | 1.2 cfs | 20 cfs | Trigger: 1,600 cfs Volume: 6,100 af Duration: 5 days | Trigger: 4,500 cfs Volume: 18,000 af Duration: 6 days | |
| Fall | Dry | N/A | 20 cfs | | | |
| Fall | Average | N/A | 33 cfs | | | |
| Fall | Wet | N/A | 58 cfs | | | |

cfs = cubic feet per second

af = acre-feet

N/A = not applicable

Subsistence flow standards vary depending on the season. Base flow standards vary depending on the season and current hydrologic conditions. Seasons are defined in Title 30 TAC §298.305 as follows: Winter (December through February), Spring (March through June), Summer (July through August), and Fall (September

Rick Kresta, WRPERM 13671 Post Oak Branch, Lavaca River Basin Page 3 of 6

through November). Hydrologic conditions will be addressed in the water availability analysis for this application.

Resource Protection staff recommend that diversion of water under this proposed permit should be limited to comply with the applicable environmental flow standards.

RECOMMENDATIONS

Resource Protection staff recommend the following Special Conditions be included in the proposed permit, if granted:

- 1. Permittee shall implement reasonable measures in order to reduce impacts to aquatic resources due to entrainment or impingement. Such measures shall include, but shall not be limited to, the installation of screens on any diversion structure(s).
- 2. Permittee shall not divert water unless streamflow exceeds the following environmental flow standards, plus the diversion rate at the time of the diversion, at USGS Gage No. 08164000 Lavaca River near Edna, Texas, subject to the requirements of Special Conditions 3-12 below.

| Season | Hydrologic Condition | Subsistence | Base | Small Seasonal Pulse (2 per season) | Large Seasonal Pulse (1 per season) | Annual Pulse |
|--------|-------------------------|-------------|--------|---|--|----------------------------------|
| Winter | Severe | 8.5 cfs | 30 cfs | Trigger: 2,000 cfs Volume: 8,000 af Duration: 6 days | Trigger: 4,500 cfs Volume: 18,400 af Duration: 7 days | Trigger: 4,500 cfs Volume: |
| Winter | Dry | N/A | 30 cfs | | | |
| Winter | Average | N/A | 55 cfs | | | |
| Winter | Wet | N/A | 94 cfs | | | |
| Spring | Severe | 10 cfs | 30 cfs | Trigger: 4,500 cfs | Trigger: 4,500 cfs | 18,400 af |
| Spring | Dry | N/A | 30 cfs | Volume: 18,400 af Duration: 7 days | Volume: 18,400 af Duration: 7 days | Duration: 7 days |
| Spring | Average | N/A | 55 cfs | | | |
| Spring | Wet | N/A | 94 cfs | | | |
| Summer | Severe | 1.3 cfs | 20 cfs | | | |

| Summer | Dry | N/A | 20 cfs | Trigger: 88 cfs Volume: 370 af Duration: 4 days | Trigger: 420 cfs Volume: 1,800 af Duration: 6 days | |
|--------|---------|---------|--------|---|--|--|
| Summer | Average | N/A | 48 cfs | | | |
| Summer | Wet | N/A | 33 cfs | | | |
| Fall | Severe | 1.2 cfs | 20 cfs | Trigger: 1,600 cfs Volume: 6,100 af Duration: 5 days | Trigger: 4,500 cfs Volume: 18,000 af Duration: 6 days | |
| Fall | Dry | N/A | 20 cfs | | | |
| Fall | Average | N/A | 33 cfs | | | |
| Fall | Wet | N/A | 58 cfs | | | |

cfs = cubic feet per second af = acre-feet N/A = not applicable

3. Seasons are defined as follows: Winter (December through February), Spring (March through June), Summer (July through August), and Fall (September through November).

Subsistence Flow Special Conditions

- 4. Permittee shall not divert water if streamflow at USGS Gage No. 08164000 is below the applicable subsistence flow standard for a season.
- 5. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence flow standard for a season, but below the applicable dry condition base flow standard for a season, Permittee may only divert water during severe hydrologic conditions if streamflow does not fall below the applicable subsistence flow standard.

Base Flow Special Conditions

6. When streamflow at USGS Gage No. 08164000 is above the applicable base flow standard for a season but below all applicable pulse magnitude levels, Permittee may only divert water if the diversion does not cause streamflow at USGS Gage No. 08164000 to fall below the applicable base flow standard.

High Flow Pulse Special Conditions

7. If streamflow at USGS Gage No. 08164000 is above the applicable subsistence or base flow standards and if an applicable pulse magnitude level

is met, up to two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse, as described in Special Condition 2 must be allowed to pass USGS Gage No. 08164000. Once an applicable pulse magnitude level flow is met for a protected pulse at USGS Gage No. 08164000, Permittee shall not divert water until the applicable duration time has passed since the pulse magnitude level flow occurred or the applicable pulse volume requirement is met, except during times that streamflow at USGS Gage No. 081664000 exceeds the applicable pulse magnitude level. Once the required number of protected pulses has been passed during a season, diversion is not limited during a pulse event.

- 8. A pulse is a protected pulse if an applicable pulse magnitude level, as set out in Special Condition 2 is met at USGS Gage No. 08164000 and the applicable pulse requirement for the two small seasonal pulses per season, one large seasonal pulse per season, and one annual pulse has not been met. The applicable pulse requirement for seasonal pulses is met for a season when one large and two small pulse events have been recorded at USGS Gage No. 08164000 during the season with each having a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met. The applicable pulse requirement for an annual pulse is met for a year when a pulse event has been recorded at USGS Gage No. 08164000 during the year, with a daily average flow at or above the pulse magnitude level for a continuous period of not less than the pulse duration or until the pulse volume requirement is met.
- 9. If the applicable pulse magnitude level does not occur in a season, Permittee does not need to stop diverting water to produce a high flow pulse.
- 10. Each season is independent of the preceding and subsequent seasons with respect to high flow pulse frequency.
- 11. High flow pulses are independent of the applicable hydrologic condition.
- 12. If high flow pulse requirement for a large seasonal pulse is satisfied for a particular season, one of the small seasonal pulse requirements is also considered to be satisfied. When a pulse flow requirement for an annual pulse is satisfied in a particular season, the large seasonal pulse requirement and one of the small seasonal pulse requirements are also considered to be satisfied.

Rick Kresta, WRPERM 13671 Post Oak Branch, Lavaca River Basin Page 6 of 6

Nathalia Montes

Nathalie Montes, Aquatic Scientist

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

Hal Bailey, Project Manager Date: September 10, 2024 To:

Water Rights Permitting Team

Leslie Patterson, Team Leader Through:

Resource Protection Team

From: Jennifer Allis, Senior Water Conservation Specialist

Resource Protection Team

Subject: Rick Kresta

> WRPERM 13671 CN605704014

Post Oak Branch, Lavaca River Basin

Jackson County

APPLICATION SUMMARY

Rick Kresta (Applicant) requests a water use permit to divert 18 acre-feet of water per year from a point on Post Oak Branch, Lavaca River Basin at a maximum diversion rate of 0.9425 cfs (423 gpm) for agricultural purposes to irrigate 7 acres out of an 8.01-acre tract in Jackson County.

WATER CONSERVATION REVIEW

Pursuant to Title 30 Texas Administrative Code (TAC) §295.9(1), an application requesting to appropriate or to use water for agricultural purposes requires the submittal of a water conservation plan.

The water conservation plan for agricultural use was reviewed and found to be administratively complete per 30 TAC §288.4.

Requirements for Water Right Application under 30 TAC §288.7

Under 30 TAC §288.7, a water conservation plan submitted with a water right application for a new or additional appropriation of water must include data and information which:

- supports the applicant's proposed use of water with consideration of 1) the water conservation goals of the water conservation plan;
- evaluates conservation as an alternative to the proposed 2) appropriation; and
- 3) evaluates any other feasible alternative to new water development including, but not limited to, waste prevention, recycling and reuse, water transfer and marketing, regionalization, and optimum water management practices and procedures.

Consideration of Water Conservation Goals

The water conservation plan identifies a five-year goal of 70 percent system efficiency, and a ten-year goal of 70 percent system efficiency. The water conservation plan also mentions visible inspection of the irrigation system during operation to check for leaks, watering during night, reuse of runoff water, and land-leveling practices. Resource Protection staff has determined that these strategies and goals are reasonable.

Resource Protection staff performed an irrigation analysis to determine whether the Applicant's requested appropriation was reasonable for the intended use. Based on the analysis, the Applicant's requested appropriation of 18 acre-feet of water per year to irrigate bermuda grass for hay production on 7 acres of land is reasonable.

Conservation as an Alternative to the Proposed Appropriation

Applicant indicates that they utilize conservation practices and only irrigate when rainfall is not adequate as well as irrigating during night to lower evaporative loss.

Feasible Alternatives to New Water Development

Applicant indicates that water for irrigation will only be utilized during dry times for hay production. The acreage to be irrigated is undeveloped land with no other sources of water to irrigate for hay production.

Based on the information provided in the application and in the agricultural water conservation plan, Resource Protection Staff has determined that these goals and strategies are reasonable.

Consistency with State and Regional Water Plans

The application is consistent with the 2021 Region P Water Plan and the 2022 State Water Plan because there is nothing in the water plans that conflicts with issuing this proposed permit.

RECOMMENDATIONS

Resource Protection staff has evaluated the application and determined that it meets the review requirements.

The following water conservation language should be included in the proposed permit, if granted:

Permittee shall implement water conservation plans that provide for the utilization of those practices, techniques, and technologies that reduce or maintain the consumption of water, prevent or reduce the loss or waste of water, maintain or improve the efficiency in the use of water, increase the recycling and reuse of water, and prevent the pollution of water, so that a water supply is made available for future or alternative uses. Such plans shall include a requirement that in every water supply contract entered into on or after the effective date of this permit, including any contract extension or renewal, that each successive wholesale

Rick Kresta, 13671 Post Oak Branch, Lavaca River Basin Page 3 of 3

Jennifer Allis

customer develop and implement conservation measures. If the customer intends to resell the water, then the contract for resale of the water shall have water conservation requirements so that each successive customer in the resale of the water will be required to implement water conservation measures.

Jennifer Allis, Senior Water Conservation Specialist

Hal Bailey

From: Cindy Steffek < >

Sent: Tuesday, April 15, 2025 11:05 AM

To: Hal Bailey

Subject: Last Will and Testament of E. T. Rose, Jr.

Attachments: 20250415112011558.pdf

Mr. Bailey,

Attached is the complete Last Will and Testament of E T Rose, Jr.

If I can be of further assistance, please let me know.

Cindy Steffek Rose Interests



THOMAS R. BELL
ATTORNEY-AT-LAW

108 EAST MAIN STREET
EDNA. TEXAS

Last Will and Testament

06

E. T. ROSE, JR.

THE STATE OF TEXAS, I COUNTY OF JACKSON.

KNOW ALL MEN BY THESE PRESENTS:

THAT I, E. T. ROSE, JR., of the County of Jackson, State of Texas, being of sound and disposing mind and memory and above the age of twenty-one (21) years do hereby make, publish and declare THIS TO BE MY LAST WILL AND TESTAMENT, hereby revoking all previous WILLS, if any, by me made.

Ι.

I WILL AND DIRECT that at the time of my death that I be given a Christian like funeral, suitable to my circumstances and station in life, and that my just debts, including funeral expenses of my last illness be paid by my Executors hereinafter appointed, as soon after my death as can conveniently be done without the unnecessary sacrifice of any of the properties of my Estate.

II.

IT IS MY WILL AND DESIRE and I GIVE AND BEQUEATH unto ANDREW COVARRUBIAS the sum of Two Thousand and no/100 (\$2,000.00) Dollars which said sum of money shall be paid by my Executors hereinafter appointed as soon as can conveniently be done, this gift is being made for the faithful and loyal service rendered to me during my lifetime by ANDREW COVARRUBIAS.

III.

IT IS MY WILL AND DESIRE and I GIVE AND BEQUEATH all the rest and remainder of my property including both real and personal property, to my two BELOVED SONS, share and share alike, said BELOVED SONS being BOWEN DAVID ROSE and MARK LARSEN ROSE to have and to hold in FEE SIMPLE FOREVER.

IT IS FURTHER MY WILL AND DESIRE that if either of my Page 1

Tast Will and Testament

06

E. T. ROSE, JR.

BELOVED SONS, BOWEN DAVID ROSE or MARK LARSEN ROSE be Deceased at the time of my death and such BELOVED SON leaves lineal decendents, then his portion shall be devised and bequeathed to his lineal decedents in equal shares, but if no lineal decedents be surviving at my death, his portion of the property shall pass to the surviving Son.

IV.

I HEREBY APPOINT my BELOVED SONS, BOWEN DAVID ROSE and MARK LARSEN ROSE, Independent Executors and direct that no bond or other form of security ever be required to them, and that no other action shall be had in the County Court in relation to the settlement of my Estate other than the probating and recording of this WILL and the return of statutory inventory, appraisement and list of all claims of such estate, and of all claims due or owing at the time of my death; provided, however, if at the time of my death my youngest Son, MARK LARSEN ROSE, has not reached the age of twenty-one (21) years, I hereby appoint BOWEN DAVID ROSE, as Independent Executor of this my LAST WILL AND TESTAMENT and direct that no bond or other form of security ever be required of him, and that no other action shall be had in the County Court in relation to the settlement of my Estate, other than the probating and recording of this WILL and the return of statutory inventory, appraisement and list of all claims of such Estate and of all claims due or owing to my Estate at the time of my death.

V.

IN THE EVENT my death should occur before my youngest BELOVED SON, MARK LARSEN ROSE, has not reached the age of twenty-one (21) years of age, or has not married, then I direct that after the Estate has been probated, all of the property passing to my Page 2

Tast Will and Testament

06

E. T. ROSE, JR.

BELOVED SON, MARK LARSEN ROSE, whether it be real property or personal property shall be turned over to my BELOVED SON, BOWEN DAVID ROSE, in Trust, who shall act as Trustee, without bond and I hereby authorize him to manage and handle all of the property belonging to my BELOVED SON, MARK LARSEN ROSE, in such a manner as in his judgment he may think best until my BELOVED SON, MARK LARSEN ROSE, reaches the age of twenty-one (21) years of age or is married, specifically giving unto my Trustee the right and power to spend so much of the Estate as to properly educate and support my BELOVED SON, MARK LARSEN ROSE, and specifically giving to my Trustee all the rights of Article 7425b - 1 et seq, Revised Civil Statutes, State of Texas, commonly referred to as "Texas Trust Act". Upon my BELOVED SON, MARK LARSEN ROSE, reaching the age of twenty-one (21) years of age or marrying then my Trustee shall turn over to my BELOVED SON, MARK LARSEN ROSE, his one-half (1/2) of my Estate in FEE SIMPLE FOREVER.

VI.

The act or acts of my Trustee in handlying any of the properties of my Estate shall be conclusive and binding upon my BELOVED SON, MARK LARSEN ROSE, and in the absence of intentional fraud shall not be subject to contest by any interested person in said Estate; provided, however, it being understood that no Trustee or Trust shall be created if at the time of my death my youngest BELOVED SON, MARK LARSEN ROSE, is twenty-one (21) years of age or is married at such time.

THIS I MAKE, PUBLISH AND DECLARE as MY LAST WILL AND TESTAMENT, hereunto signing and subscribing my name this the 31st day of OCTOBER, A. D., 1969, in the presence of POLLY BELL and PAT H. MUNCRIEF, Witnesses, who each being above the

THOMAS R. BELL
ATTORNEY-AT-LAW

108 EAST MAIN STREET
EDNA. TEXAS

Task Will and Teskamenk

06

E. T. ROSE, JR.

age of fourteen (14) years of age, and each being a credible person and Witness attest the same at my request.

E. T. ROSE, JR.

THE ABOVE INSTRUMENT was now here published as my LAST WILL AND TESTAMENT and signed and subscribed by E. T. ROSE, JR., Testator, in our presence, and we, at the request of him and in the presence of each other sign and subscribe our names as attesting witnesses.

POLLY BELL WITNESS

PAT H. MUNCRIFF WINESS

THE STATE OF TEXAS, I COUNTY OF JACKSON. I

BEFORE ME, the undersigned authority, on this day personally appeared E. T. ROSE, JR., POLLY BELL AND PAT H. MUNCRIEF , known to me to be the Testator and the Witnesses, respectively, whose names are subscribed to the annexed or foregoing instrument in their respective capacities, and, all of said persons being by me duly sworn, the said E. T. ROSE, JR., Testator, declared to me and to the said Witnesses in my presence that said instrument is his LAST WILL AND TESTAMENT, and that he had willingly made and executed it as his free act and deed for the purposes therein expressed; and the said Witnesses, each on his oath stated to me, in the presence and hearing of the said Testator, that the said Testator had declared to them that said instrument is his LAST WILL AND TESTAMENT, and that he executed same as such and wanted each of them to sign it as a Witness; and upon their oaths Page 4

THOMAS R. BELL
ATTORNEY-AT-LAW

108 EAST MAIN STREET
EDNA. TEXAS

Nast Will and Testament

06

E. T. ROSE, JR.

each Witness stated further that they did sign the same as Witnesses in the presence of the said Testator and at his request; that he was at that time eighteen years of age or over (or being under such age, was or had been lawfully married, or was then a member of the Armed Forces of the United States or of an auxiliary thereof or the Maritime Service) and was of sound mind; and that each of said Witnesses was then at least fourteen years of age.

E. T. ROSE, JR., Testator

POLLY BELL Witness

Pat N. Munchill

PAT H. MUNCRIEF Wetness

SUBSCRIBED AND ACKNOWLEDGED BEFORE ME by the said E. T. ROSE, JR., Testator, and SUBSCRIBED AND SWORN TO BEFORE ME by the said $\frac{POLLY\ BELL}{}$ and $\frac{PAT\ H.\ MUNCRIEF}{}$, Witnesses, this the $\frac{31st\ day\ of\ OCTOBER}{}$, A. D., 1969.

NOTARY PUBLIC, JACKSON COUNTY, TEXAS.

(L.S.)



THOMAS R. BELL NOTARY PUBLIC JACKSON COUNTY, TEXAS

Hal Bailey

From: Cindy Steffek <

Sent: Tuesday, April 8, 2025 7:11 AM

To: Hal Bailey

Subject: Signed order - Estate of E. T. Rose, Jr., Deceased (Rick Kresta)

Attachments: 20250408072500376.pdf

Good Morning,

Attached is the signed "Order Admitting Will To Probate And Authorizing Letters Testamentary" (Estate of E. T. Rose, Jr., Deceased).

Have a good day!

Cindy Steffek Rose Interests NO. 3892

ESTATE OF § IN THE COUNTY COURT

E. T. ROSE, JR., § OF

DECEASED § JACKSON COUNTY, TEXAS

ORDER ADMITTING WILL TO PROBATE AND AUTHORIZING LETTERS TESTAMENTARY

On this day came on to be heard the Application For Probate of Will and Issuance of Letters Testamentary filed by BOWEN DAVID ROSE and MARK LARSEN ROSE, Applicants, in the Estate of E. T. ROSE, JR., Deceased.

The Court, having heard the evidence and having reviewed the Will and the other documents filed herein, finds that the allegations contained in the Application are true; that notice and citation have been given in the manner and for the length of time required by law; that Decedent is dead, having died on April 24, 1996, and that four years have not elapsed since the date of Decedent's death; that this Court has jurisdiction and venue of the Decedent's death; that this Court has jurisdiction and venue of the Decedent's estate; that Decedent left a Will dated October 31, 1969, executed with the formalities and solemnities and under the circumstances required by law to make it a valid Will; that on such date Decedent had attained the age of 18 years and was of sound mind; that such Will was not revoked by Decedent; that no objection to or contest of the probate of such Will has been filed; that all of the necessary proof required for the probate of such Will has been made; that such Will is entitled to probate; that in said Will, Decedent named BOWEN DAVID ROSE and MARK LARSEN ROSE as Independent Executors, to serve without bond, who are duly qualified and not disqualified by law to act as such and to receive Letters Testamentary; that a necessity exists for the administration of this estate; and that no interested person has applied for the appointment of appraisers and none are deemed necessary by the Court.

It is therefore ORDERED, ADJUDGED and DECREED that such Will is admitted to probate, and the Clerk of this court is ORDERED to

record the Will, together with the Application in the Minutes of this Court.

It is further ORDERED, ADJUDGED and DECREED that no bond or other security is required and that upon the taking and filing of the Oath required by law, Letters Testamentary shall issue to BOWEN DAVID ROSE and MARK LARSEN ROSE who are appointed as Independent Executors of Decedent's Will and Estate, and no other action shall be had in this Court other than the return of an Inventory, Appraisement and List of Claims as required by law.

SIGNED AND ENTERED this 17th day of May ,

Judge of the Rourty Court Jackson County, Texas

VOL 69 PAGE 453

Hal Bailey

From: Cindy Steffek < >

Sent: Monday, April 7, 2025 12:10 PM

To: Hal Bailey

Subject: Copy of Probate Documents for E T Rose, Jr. (Rick Kresta's application information)

Attachments: 20250407122441532.pdf

Mr. Bailey,

Please let me know if this is what you are needing.

Cindy Steffek Rose Interests



NO 3892

| ESTATE OF | \$ | IN THE COUNTY COURT |
|------------------|----|-----------------------|
| E. T. ROSE, JR., | § | OF |
| DECEASED | §. | JACKSON COUNTY, TEXAS |

PROOF OF DEATH AND OTHER FACTS

On this day, BOWEN DAVID ROSE, Affiant, personally appeared in Open Court, and after being duly sworn, stated the following:

- 1. "E. T. ROSE, JR., Decedent, died on April 24, 1996, in Victoria, Victoria County, Texas, at the age of 81 years and four years have not elapsed since the date of Decedent's death.
- 2. "Decedent was domiciled and had a fixed place of residence in this County at the date of death.
- 3. "This document dated October 31, 1969, now shown to me and which purports to be Decedent's Will was never revoked so far as I know.
- 4. "A necessity exists for the administration of this Estate.
- 5. "No child or children were born to or adopted by Decedent after the date of the Will.
 - 6. "Decedent was never divorced.
- 7. "The Independent Executors named in the Will are not disqualified by law from accepting Letters Testamentary or from serving as such and are entitled to such Letters."

| SIGNED | this | 17th | day | of | May | · | | 1996. | |
|--------|------|------|-----|----|----------|---------|-------------|-------|--|
| | | | | | | | | | |
| | , | | | B | owen Dav | ld Rose | | | |

SWORN TO AND SUBSCRIBED BEFORE ME by BOWEN DAVID ROSE this 17th day of May, 1996, to certify which witness my hand and seal of office.

Clerk of the County Court of Jackson County, Texas

COPY

NO. 3892

| ESTATE OF | § | IN THE COUNTY COURT |
|------------------|---|-----------------------|
| E. T. ROSE, JR., | § | OF |
| DECEASED | § | JACKSON COUNTY, TEXAS |

APPLICATION FOR PROBATE OF WILL AND ISSUANCE OF LETTERS TESTAMENTARY

TO THE HONORABLE JUDGE OF SAID COURT:

BOWEN DAVID ROSE and MARK LARSEN ROSE, Applicants, furnish the following information to the Court for the probate of the written Will of E. T. ROSE, JR., Decedent, and for issuance of Letters Testamentary:

- 1. BOWEN DAVID ROSE is an individual interested in this Estate, domiciled in and residing at 404 Dennis, Edna, Jackson County, Texas 77957, and MARK LARSEN ROSE is an individual interested in this Estate, domiciled in and residing at 509 Laura, Edna, Jackson County, Texas 77957.
- Decedent died on April 24, 1996, in Victoria, Victoria
 County, Texas, at the age of 81 years.
- 3. This Court has jurisdiction and venue because Decedent was domiciled and had a fixed place of residence in this county on the date of death.
- 4. Decedent owned real and personal property described generally as home, real estate, cash, automobiles, household goods, and personal effects of a probable value in excess of \$50,000.00.
- 5. Decedent left a valid written Will dated October 31 , 1969, which was never revoked and is filed herewith.
- 6. The subscribing witnesses to the Will are Polly Bell, who is now deceased, and Pat H. Muncrief, who is now deceased.

The Will was made self proved in the manner prescribed by law.

- 7. No child or children were born to or adopted by Decedent after the date of the Will.
 - 8. Decedent was never divorced.
- 9. Applicant, BOWEN DAVID ROSE's social security number is

 . Applicant, MARK LARSEN ROSE's social security number
 is . Decedent's social security number is .

- 10. A necessity exists for the administration of this estate.
- 11. Decedent's Will named Applicants to serve without bond or other security as Independent Executors, in which capacity, Applicants would not be disqualified by law from serving as such or from accepting Letters Testamentary, and Applicants would be entitled to such Letters.
- 12. There is no necessity for court appointed appraisers for this estate, and it is requested that none be appointed.

WHEREFORE, Applicants pray that citation issue as required by law to all persons interested in this Estate; that the Will be admitted to probate; that Applicants be named Independent Executors of this estate; that Letters Testamentary be issued to Applicants; and that all other orders be entered as the Court may deem proper.

Respectfully submitted,

Bowen David Rose and Mark Larsen Rose

BY: Simons

State Bar ID #18395800 P. O. Box 309 Edna, Texas 77957 512 782-3504 ATTORNEY FOR APPLICANT



NO. 3892

ESTATE OF § IN THE COUNTY COURT

E. T. ROSE, JR., § OF

DECEASED § JACKSON COUNTY, TEXAS

ORDER ADMITTING WILL TO PROBATE AND AUTHORIZING LETTERS TESTAMENTARY

On this day came on to be heard the Application For Probate of Will and Issuance of Letters Testamentary filed by BOWEN DAVID ROSE and MARK LARSEN ROSE, Applicants, in the Estate of E. T. ROSE, JR., Deceased.

The Court, having heard the evidence and having reviewed the Will and the other documents filed herein, finds that the allegations contained in the Application are true; that notice and citation have been given in the manner and for the length of time required by law; that Decedent is dead, having died on April 24, 1996, and that four years have not elapsed since the date of Decedent's death; that this Court has jurisdiction and venue of the Decedent's death; that this Court has jurisdiction and venue of the Decedent's estate; that Decedent left a Will dated October 31, 1969, executed with the formalities and solemnities and under the circumstances required by law to make it a valid Will; that on such date Decedent had attained the age of 18 years and was of sound mind; that such Will was not revoked by Decedent; that no objection to or contest of the probate of such Will has been filed; that all of the necessary proof required for the probate of such Will has been made; that such Will is entitled to probate; that in said Will, Decedent named BOWEN DAVID ROSE and MARK LARSEN ROSE as Independent Executors, to serve without bond, who are duly qualified and not disqualified by law to act as such and to receive Letters Testamentary; that a necessity exists for the administration of this estate; and that no interested person has applied for the appointment of appraisers and none are deemed necessary by the Court.

It is therefore ORDERED, ADJUDGED and DECREED that such Will is admitted to probate, and the Clerk of this court is ORDERED to

record the Will, together with the Application in the Minutes of this Court.

It is further ORDERED, ADJUDGED and DECREED that no bond or other security is required and that upon the taking and filing of the Oath required by law, Letters Testamentary shall issue to BOWEN DAVID ROSE and MARK LARSEN ROSE who are appointed as Independent Executors of Decedent's Will and Estate, and no other action shall be had in this Court other than the return of an Inventory, Appraisement and List of Claims as required by law.

SIGNED AND ENTERED this 17th day of May ,

Judge of the County Court Jackson County, Texas

Hal Bailey

From: Cindy Steffek <

Sent: Thursday, April 3, 2025 3:28 PM

To: Hal Bailey

Subject: Page 1 of Last Will and Testament of E. T. Rose, Jr.

Attachments: 20250403154614157.pdf

Mr. Bailey,

Will this page of E T Rose, Jr.'s Last Will & Testament work?

Cindy Steffek Rose Interests THOMAS R. BELL
ATTORNEY-AT-LAW

108 EAST MAIN STREET
EDNA. TEXAS

Task Will and Testament

06

E. T. ROSE, JR.

THE STATE OF TEXAS, I COUNTY OF JACKSON. I

KNOW ALL MEN BY THESE PRESENTS:

THAT I, E. T. ROSE, JR., of the County of Jackson, State of Texas, being of sound and disposing mind and memory and above the age of twenty-one (21) years do hereby make, publish and declare THIS TO BE MY LAST WILL AND TESTAMENT, hereby revoking all previous WILLS, if any, by me made.

Ι.

I WILL AND DIRECT that at the time of my death that I be given a Christian like funeral, suitable to my circumstances and station in life, and that my just debts, including funeral expenses of my last illness be paid by my Executors hereinaster appointed, as soon after my death as can conveniently be done without the unnecessary sacrifice of any of the properties of my Estate.

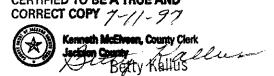
II.

IT IS MY WILL AND DESIRE and I GIVE AND BEQUEATH unto ANDREW COVARRUBIAS the sum of Two Thousand and no/100 (\$2,000.00) Dollars which said sum of money shall be paid by my Executors hereinafter appointed as soon as can conveniently be done, this gift is being made for the faithful and loyal service rendered to me during my lifetime by ANDREW COVARRUBIAS.

III.

IT IS MY WILL AND DESIRE and I GIVE AND BEQUEATH all the rest and remainder of my property including both real and personal property, to my two BELOVED SONS, share and share alike, said BELOVED SONS being BOWEN DAVID ROSE and MARK LARSEN ROSE to have and to hold in FEE SIMPLE FOREVER.

TT IS FURTHER MY WILL AND DESIRE that if either of my Page 1 CERTIFIED TO BE A TRUE AND VOL 69 Page 444



Hal Bailey

From: Rhonda Kresta

Sent: Tuesday, February 18, 2025 12:47 PM

To: Hal Bailey

Subject:requested informationAttachments:scan0367.pdf; scan0368.pdf

information on the land of David Rose

vol 590 page 861-865 is where Serna Sold to Rose

David and Mark Rose inherited property from their father and I included the property numbers on the 2 tracts total 8.01 acres It was in an Estate from ET Rose .

Please let me know how the permit it progressing. Thanks Rick and Rhonda Kresta

WARRANTY DEED

THE STATE OF TEXAS X
COUNTY OF JACKSON Y

KNOW ALL MEN BY THESE PRESENTS:

That R. R. Serna of the County of Jackson and State of Texas, for and in consideration of the sum of Ten and No/100 (\$10.00) Dollars and other valuble consideration to me in hand paid by E. T. Rose, Jr., Individually and as Life Tenant and Independent Executor and Trustee under the Will and of the Estate of E. T. Rose, Deceased and as Independent Executor and Trustee under the Will and of the Estate of Maymie White Rose, Deceased, the receipt of which is hereby acknowledged, have GRANTED, SOLD AND CONVEYED, and by these presents do GRANT, SELL AND CONVEY unto the said E. T. Rose, Jr., Individually and as Life Tenant and Independent Executor and Trustee under the Will and of the Estate of E. T. Rose, Deceased and as Independent Executor and Trustee under the Will and of the Estate of Maymie White Rose, Deceased, of the County of Jackson and State of Texas, all of the following described real property situated in Jackson County, Texas, to-wit:

TRACT NO. 1:

1.00 acre of land, situated in the S. Hatch Survey, Abstract No. 27, and Nestor Clay Survey, Abstract No. 13, both of Jackson County, Texas. Said 1.00 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell et ux by Deed dated September 23, 1927 and of record in Vol. 58, Page 263 of the Deed Records of said County and said 1.00 acre tract being also a part of that certain 17.010 acre tract which is shown by map of record in Book No. 4, Page 43 of the Map or Plat Records of said County and the said 1.00 acre tract being by metes and bounds thus described:

BEGINNING at 1/2" iron pipe set on the Northeast boundary line of Texas State Highway No. 111; said 1/2" iron pipe being S 55° 01' E 450.79' from the Northwest corner of original 117.010 acre tract of land. This 1/2' iron pipe is set for the Northwest corner of this 1.00 acres;

THENCE continuing S 55° 01' E measured with the Northeast right of way line of Texas State Highway No. 111 a distance of 94.16' to existing 1/2" iron pipe. Said 1/2" iron pipe is at the Northwest corner of a 3.00 acre tract and at the Southwest corner of this tract;

THENCE N 34° 59' E measured with the Northwest line of a 3.00 acre tract and Southeast line of this tract, at 442.00' pass 1/2" Reference Pipe set on line and continuing a total distance of 480.61' to the center of Post Oak Branch and Southeast corner of this tract and Northeast corner of a 3.00 acre tract of land;

THENCE N 75° 56' W measured with the center line of Post Oak Branch and Northeast line of original 17.010 acre tract of land a distance of 100.80' to the Northeast corner of this 1.00 acres;

THENCE S 34° 59' W, 94.16' Northwest of and parallel to second call, at 38.11' pass 1/2" iron pipe set on line for reference pipe and continuing S 34° 59' W a total distance of 444.61' to the PLACE OF BEGINNING and containing within the above and foregoing metes and bounds 1.00 acre tract of land.

TRACT NO. 2:

4.01 acres of land, more or less, situated in the S. Hatch Survey, Abstract No. 27, and Nestor Clay Survey, Abstract No. 13, both in Jackson County, Texas, said 4.01 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell, et ux, by Deed dated September 23, 1927 and of record in Volume 58, Page 263 of the Deed Records of Jackson County, Texas, and said 4.01 acre tract being also a part of that certain 17.01 acre tract which is shown by map of record in Book No. 4, Page 43 of the Map or Plat Records of said county, this 4.01 acre tract of land being the Northwest 4.01 acres of said 17.01 acre tract, and being described by metes and bounds as follows, to-wit:

BEGINNING at a post set for the West corner of the above described 17.01 acre tract and also the West corner of this 4.01 acre tract;

THENCE South 55° 01' East measured with the North-east right-of-way line of Texas State Highway No. 111 a distance of 45.79 feet to 1/2" iron pipe set for the South corner of this tract and West corner of a 1 acre tract conveyed to R. R. Serna by Deed dated April 21, 1977 and recorded in Volume 551, Pages 239-243 of the Deed Records of Jackson County, Texas;

THENCE North 34°59' East measured with the Northwest line of said 1 acre tract, at 406.5 feet pass 1/2" reference pipe set on line and continuing a total distance of 444.61 feet to the center of Post Oak Branch and East corner of this tract and North corner of said 1 acre tract;

THENCE North 37° West following the center of said Post Oak Branch approximately 77 feet to interior angle point;

THENCE North 75° 56' West along the center line of said Post Oak Branch 303.79 feet to point in the Southeast boundary of a County Road known as Pear Orchard Road for the North corner of this tract;

VOL 590 PAGE 862

. :

THENCE South 45° 28' West 517.9 feet along the Southeast boundary of said Pear Orchard Road to PLACE OF BEGINNING, containing 4.01 acres of land, more or less.

TRACT NO. 3:

BEING 3.00 acres of land, situated in the S. Hatch Survey, Abstract No. 27 in Jackson County, Texas. Said 3.00 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell et ux by deed dated September 23, 1927 and of record in Volume 58, Page 263 of the Deed Records of said County and said 3.00 acre tract being also a part of that certain 17.010 acre tract which is shown by map of record in Book 4, Page No. 43 of the map or plat records of said County and the said 3.00 acre tract being by metes and bounds thus described;

BEGINNING at 1/2" iron pipe set in the Northeast right of way line of Texas State Highway No. 111 and Southwest line of original 17.010 acre tract of land as shown by plat of record in Volume 4, Page 43 of the Plat Records of Jackson County, Texas. This 1/2" iron pipe is S 55° 01' E 805.62' from post at the Northwest corner of said 17.010 acre tract of land. This 1/2" iron pipe is set for the Southwest corner of this 3.00 acre tract of land;

THENCE N 55° 01' W measured with the Northeast right of way line of Texas State Highway No. 111 a distance of 260.67' to 1/2" iron pipe set for the Northwest corner of this 3.00 acres. Said 1/2" iron pipe is S 55° 01' E 544.95' from corner post at the Northwest corner of aforesaid 17.010 acre tract of land;

THENCE N 34° 59' E, at right angle to first call, at 442.00' pass 1/2" iron ripe set on line for reference pipe and continuing a total distance of 480.61' to center line of Oak Branch and Northeast corner of this tract;

THENCE Southeasterly following the cen ter of Oak Branch to the Southeast corner of this 3.00 acres and Northeast corner of a 1.00 acre tract of land;

THENCE S 34° 59' W, 260.67' Southeast of and parallel to Second call, at 32.05' pass 1/2" iron pipe set on line for reference pipe and continuing S 34° 59' W measured with the Northwest line of a 1.00 acre tract of land a total distance of 522.05' to the PLACE OF BEGINNING and containing within the above and foregoing metes and bounds 3.00 acres of land.

The conveyance of the above described land is made subject to the reservation of all minerals in the following deeds from Lillian Simons, et al:

- 1. Deed from Lillian Simons et al to Oscar A. Serna dated March 7, 1977 and recorded in Volume 549, Page 424-428 of the Deed Records of Jackson County, Texas, conveying Tract No. 3:
- 2. Deed from Lillian Simons et al to R. R. Serna

dated April 21, 1977 and recorded in Volume 551, Pages 239-243 of the Deed Records of Jackson County, Texas, conveying Tract No. 1; 3. Deed from Lillian Simons et al to R. R. Serna dated June 16, 1977 and recorded in Volume 557,. Pages 202-206 of the Deed Records of Jackson County, Texas, conveying Tract No. 2.

This conveyance is also made subject to the drainage easement in favor of Jackson County County-Wide Drainage District which easement extends along the East side of the above described property.

SUBJECT to the foregoing reservation and exception, TO HAVE AND TO HOLD the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging unto the said Grantee, his heirs and assigns forever; and I do hereby bind myself, my heirs, executors and administrators to WARRANTY AND FOREVER DEFEND, all and singular the said premises unto the said Grantee, his heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

DATED this 9 day of June, 1980

R.R. Lund

THE STATE OF TEXAS

COUNTY OF JACKSON

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared R. R. Serna, known to me to be the person whose name is subscribed to the fore-going instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 9 day of June, 1980.

W. T. Monail NOTARY PUBLIC

JACKSON COUNTY, IFXAS

Notary Public in and for Jackson County, Texas.

: :

VOL 590 PAGE 864

R. R. SERNA

TO

E. T. ROSE, JR. ET AL

WARRANTY DEED

6/9/80

Fee: \$9,00

FILED FOR RECORD THIS THE 9th day of June A. D., 1980 at 3:15 P. M.

MARTHA KNAPP, COUNTY CLERK JACKSON COUNTY, TEXAS

By Mulli Souman, Deputy

Return: Rose Office 112 North Wells Edna, Texas 77957

VANCE & MCNEIL Box 340 Edna, Texas 77957

VOL 590 PAGE 865

Vol 590 Page 865

RECORDED THIS THE 12 DAY OF JUNE, A.D., 1980, AT 10:42 O'CLOCK A. M.

MARTHA KNAPP, COUNTY CLERK

BY Joan Hensley

_DEPUT

JACKSON CENTRAL APPRAISAL DISTRICT

Property R26038 Owner

ROSE, BOWEN DAVID & MARK LARSEN Property Address
ST HWY 111 S

Tax Year

2024 ~

2024 Assessed Value

CERTIFIED \$530

Page: Property Details

| 2024 | GENE | RAL IN | FO | RMAT | NOI |
|------|------|--------|----|------|-----|
|------|------|--------|----|------|-----|

Property Status Active
Property Type Real

Legal Description A5027 HATCH, SYLVANUS, ACRES 3.53

Neighborhood E8 No Imp

Account 502700000300

Map Number -

Effective Acres -

2024 OWNER INFORMATION

Owner Name ROSE, BOWEN DAVID & MARK LARSEN

Owner ID

Exemptions Agriculture Use (Active)

Percent Ownership

100%

Mailing Address 105 E MAIN EDNA, TX 77957-2890

Agent -

2024 VALUE INFORMATION

MARKET VALUE

Improvement Homesite Value \$
Improvement Non-Homesite Value \$

Total Improvement Market Value \$

Land Homesite Value \$
Land Non-Homesite Value \$

Land Agricultural Market Value \$64,30

Land Timber Market Value \$

Total Land Market Value \$64,30

Total Market Value \$64,30

ASSESSED VALUE

Total Improvement Market Value

Land Homesite Value \$

Land Non-Homesite Value

Agricultural Use \$53

Timber Use

\$

\$

\$

-\$

Total Appraised Value \$

Homestead Cap Loss ② -\$

Circuit Breaker Limit Cap Loss 🚱

Total Assessed Value \$53

2024 ENTITIES & EXEMPTIONS

Special Exemptions AG - Agriculture Use

| TAXING ENTITY | EXEMPTIONS | EXEMPTIONS AMOUNT | TAXABLE VALUE | TAX RATE PER 100 | TAX CEILING |
|--|------------|-------------------|---------------|------------------|-------------|
| CAD- Appraisal District | | | \$530 | 0 | 0 |
| ESD3- ESD3 | | | \$530 | 0.1 | 0 |
| FLD- Flood District | | | \$530 | 0.0478 | 0 |
| GJA- Jackson County | | | \$530 | 0.3818 | 0 |
| HOS- Hospital District | | - | \$530 | 0.1961 | 0 |
| SED- Edna Isd | | | \$530 | 0.8148 | 0 |
| NTG- Texana Groundwater Conservation | | - | \$530 | 0.0072 | 0 |
| District | | | | | |
| TOTALS | | | | 1.5477 | |

2024 LAND SEGMENTS

| LAND SEGMENT TYPE | STATE CODE | HOMESITE | MARKET VALUE | AG USE | TIM USE | LAND SIZE |
|---------------------------|------------------------|----------|-----------------|--------|---------|----------------|
| 1 - Improved Pasture 2 | D9-Improved Pasture | No | \$64,300 | \$530 | \$0 | 3.530000 acres |
| TOTALS | | | | | | 153,767 Sq. ft |
| | | | | | | / 3.530000 |
| | | | | | | acres |

VALUE HISTORY

| YEAR 2023 | IMPROVEMENT | LAND | MARKE | MARKET | AG USE | TIM MARKET | TIM | APPRAISED | HS CAP LOSS | CBL CAP LOSS | ASSESSE |
|--------------|-------------|------|-------|----------|----------------|---------------|-----|------------|-------------------|--------------------|---------|
| | \$0 | \$0 | \$0 | \$68,230 | \$440 | \$0 | \$0 | \$440 | \$0 | \$0 | 0 \$44 |
| 2022 | \$0 | \$0 | \$0 | \$20,350 | \$370 | \$0 | \$0 | \$370 | \$0 | | |
| 2021 | \$0 | \$0 | \$0 | \$20,350 | \$320 | \$0 | \$0 | 5000000000 | | \$0 | 2 27 |
| 2020 | \$0 | \$0 | ¢0 | | 200 SECTION 50 | | ΦU | \$320 | \$0 | \$(| 32 |
| 2040 | | 40 | \$0 | \$20,350 | \$320 | \$0 | \$0 | \$320 | \$0 | \$0 | \$32 |
| 2019 | \$0 | \$0 | \$0 | \$20,350 | \$320 | \$0 | \$0 | \$320 | \$0 | \$0 | \$32 |

SALES HISTORY

| DEED DATE | SELLER | B1 0 mm | | |
|-----------|--------------|---------------------------------|---------|---|
| 0,2 | SELLER | BUYER | INSTR # | VOLUME/PAGE |
| | ROSE E T EST | ROSE, BOWEN DAVID & MARK LARSEN | | T C L C M L M M C L M M M M M M M M M M M |

DISCLAIMER

Every effort has been made to offer the most current and correct information possible on these pages. The information included on these pages has been compiled by County staff from a variety of sources, and is subject to change without notice. The Jackson Central Appraisal District makes no warranties or representations whatsoever regarding the quality, content, completeness, accuracy or adequacy of such information and data. The Jackson Central Appraisal District reserves the right to make changes at any time without notice. Original records may differ from the information on these pages. Verification of information on source documents is recommended. By using this application, you assume all risks arising out of or associated with access to these pages, including but not limited to risks of damage to your computer, peripherals, software and data from any virus, software, file or other cause associated with access to this application. The Jackson Central Appraisal District shall not be liable for any damages whatsoever arising out of any cause relating to use of this application, including but not limited to mistakes, omissions, deletions, errors, or defects in any information contained in these pages, or any failure to receive or delay in receiving information.

Property

JACKSON CENTRAL APPRAISAL DISTRICT

Owner

Tax Year 2024 Assessed Value R25188 ROSE, BOWEN DAVID & MARK LARSEN **ST HWY 111 S** 2024 ~ CERTIFIED \$670 Page: Property Details

Property Address

| | · | | |
|---------|----------------------------------|---------------------------------|-------------------|
| | 2024 VALUE INFORMATION | INFORMATION | 2024 GENERAL |
| | MARKET VALUE | Active | Property Status |
| \$ | Improvement Homesite Value | Real | Property Type |
| 4 | Improvement Non-Homesite | A5013 CLAY NESTER, ACRES 4.48 | Legal Description |
| \$ | Value | E8 No Imp | Neighborhood |
| \$ | Total Improvement Market Value | 5013000002000 | Account |
| | | 8 | Map Number |
| \$ | Land Homesite Value | - | Effective Acres |
| \$ | Land Non-Homesite Value | FORMATION | 2024 OWNER IN |
| \$81,61 | Land Agricultural Market Value | ROSE, BOWEN DAVID & MARK LARSEN | Owner Name |
| \$ | Land Timber Market Value | | Owner ID |
| \$81,61 | Total Land Market Value | Agriculture Use (Active) | Exemptions |
| \$81,61 | Total Market Value | 100% | Percent Ownership |
| | ASSESSED VALUE | 105 E MAIN EDNA, TX 77957-2890 | Mailing Address |
| \$ | Total Improvement Market Value | - | Agent |
| \$ | Land Homesite Value | | |
| \$ | Land Non-Homesite Value | | |
| \$67 | Agricultural Use | | |
| \$ | Timber Use | | |
| \$ | Total Appraised Value | | |
| -\$ | Homestead Cap Loss 2 | | |
| -\$ | Circuit Breaker Limit Cap Loss 2 | | |

2024 ENTITIES & EXEMPTIONS

Special Exemptions AG - Agriculture Use

| TAXING ENTITY | EXEMPTIONS | EXEMPTIONS AMOUNT | TAXABL | E VALUE | TAX RATE PER 100 | TAX CEILING |
|--|------------|-------------------|--------|---------|------------------|-------------|
| CAD- Appraisal District | | | - | \$670 | 0 | 0 |
| ESD3- ESD3 | | | - | \$670 | 0.1 | 0 |
| FLD- Flood District | | | - | \$670 | 0.0478 | 0 |
| GJA- Jackson County | | | | \$670 | 0.3818 | 0 |
| HOS- Hospital District | | | | \$670 | 0.1961 | 0 |
| SED- Edna Isd | | | | \$670 | 0.8148 | 0 |
| WTG- Texana Groundwater Conservation District | | | | \$670 | 0.0072 | 0 |
| TOTALS | | | | | 1.5477 | |

Total Assessed Value

\$67

2024 LAND SEGMENTS

| TOTALS | | | | | | 195,149 Sq. ft / 4.480000 acres |
|---------------------------|------------------------|--------------|----------|--------|---------|---------------------------------------|
| 1 - Improved Pasture 2 | D9-Improved Pasture | No | \$81,610 | \$670 | \$0 | 4.480000 acres |
| LAND SEGMENT TYPE | STATE CODE | VALUE AG USE | | AG USE | TIM USE | LAND SIZE |

VALUE HISTORY

| YEAR 2023 | IMPROVEMENT | LAND | MARKE | MARKET | AG USE | TIM MARKET | TIM USE | APPRAISED | HS CAP LOSS | CBL CAP LOSS | ASSESSE |
|--------------|-------------|------|-------|----------|-----------|---------------|------------|-----------|-------------------|--------------------|---------|
| | \$0 | \$0 | \$0 | \$86,600 | \$560 | \$0 | \$0 | \$560 | \$0 | \$(| 0 \$50 |
| 2022 | \$0 | \$0 | \$0 | \$25,830 | \$470 | \$0 | \$0 | \$470 | \$0 | \$(| |
| 2021 | \$0 | \$0 | \$0 | \$25,830 | \$400 | \$0 | \$0 | \$400 | \$0 | | |
| 2020 | \$0 | \$0 | \$0 | \$25,830 | \$400 | \$0 | \$0 | \$400 | | \$(| S 15 |
| 2019 | \$0 | \$0 | \$0 | \$25,830 | \$400 | \$0 | 90 | \$400 | \$0 | \$0 | 0 \$4(|

SALES HISTORY

| DEED DATE | SELLER | BUYER | INSTR# | VOLUME/PAGE |
|-----------|--------------|---------------------|--------|--------------|
| | ROSE E T EST | ROSE, BOWEN DAVID & | - | TO COME! AGE |
| | | MARK LARSEN | | |

DISCLAIMER

Every effort has been made to offer the most current and correct information possible on these pages. The information included on these pages has been compiled by County staff from a variety of sources, and is subject to change without notice. The Jackson Central Appraisal District makes no warranties or representations whatsoever regarding the quality, content, completeness, accuracy or adequacy of such information and data. The Jackson Central Appraisal District reserves the right to make changes at any time without notice. Original records may differ from the information on these pages. Verification of information on source documents is recommended. By using this application, you assume all risks arising out of or associated with access to these pages, including but not limited to risks of damage to your computer, peripherals, software and data from any virus, software, file or other cause associated with access to this application. The Jackson Central Appraisal District shall not be liable for any damages whatsoever arising out of any cause relating to use of this application, including but not limited to mistakes, omissions, deletions, errors, or defects in any information contained in these pages, or any failure to receive or delay in receiving information.

Texas Commission on Environmental Quality TELEPHONE MEMO TO THE FIILE

| Call to: Rick Kresta | Call from: Hal Bailey, Jr. | | | |
|---|----------------------------|--|--|--|
| | | | | |
| Date: 02/20/2025 | Project No: WRPERM 13671 | | | |
| , , , , , | 3 | | | |
| Information for File follows: | | | | |
| | | | | |
| Follow up phone call to Mr. Kresta in response to the additional information he submitted for | | | | |
| application no. 13671. I informed him that we need documentation showing the transfer of the | | | | |
| land to be irrigated (8.01 acres) from E. T. Rose, Jr. to B. David Rose and Mark L. Rose, in the form | | | | |
| of a deed, probate order, or will inventory. We cannot use the CAD information he submitted on | | | | |
| 02/18/2025. Mr. Kresta stated that he is working with Mr. Mark Rose's office to obtain the | | | | |
| information and that he will send it to me as soon as he receives it. He stated that he provided my | | | | |
| contact information to Mr. Rose's secretary in the event she has any questions. | | | | |
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| Signed Hal & Bailay. On | | | | |

Texas Commission on Environmental Quality TELEPHONE MEMO TO THE FIILE

| Call to: Rick Kresta | Call from: Hal Bailey, Jr. | | | | |
|--|----------------------------|--|--|--|--|
| | | | | | |
| Date: 02/18/2025 | Project No: WRPERM 13671 | | | | |
| | | | | | |
| Information for File follows: | | | | | |
| I telephoned Mr. Kresta in response to the additional information he submitted for application no. | | | | | |
| 13671. I informed him that we need a copy of the will inventory showing the transfer of the 8.01 | | | | | |
| acres to be irrigated from E. T. Rose, Jr. to B. David Rose and Mark L. Rose. | | | | | |
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| Signed Hal C. Bailey, Or. | | | | | |

TCEQ Interoffice Memorandum

TO: Office of the Chief Clerk Texas Commission on Environmental Quality THRU: Chris Kozlowski, Team Leader Water Rights Permitting Team FROM: Sam Sewell, Project Manager Water Rights Permitting Team DATE: October 2, 2020 SUBJECT: Rick Kresta **WRPERM 13671** CN605704014, RN110927845 Application No. 13671 for a Water Use Permit Texas Water Code § 11.121, Requiring Mailed and Published Notice Post Oak Branch, Lavaca River Basin Jackson County The application was received on January 6, 2020. Additional information and fees were received on January 7, June 2, & 12, August 13, and September 16, 2020. The application was declared administratively complete and accepted for filing with the Office of the Chief Clerk on October 2, 2020. Full basin mailed and published notice to water right holders of record in the Lavaca River Basin pursuant to Title 30 Texas Administrative Code §§ 295.151-153. All fees have been paid and the application is sufficient for filing. Sam Sewell Sam Sewell, Project Manager Water Rights Permitting Team Water Rights Permitting and Availability Section

 \Box NO

OCC Mailed Notice Required

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, Commissioner
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 2, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 **VIA E-MAIL**

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on September 16, 2020, of additional information.

The application was declared administratively complete and filed with the Office of the Chief Clerk on October 2, 2020. Staff will continue processing the application for consideration by the Executive Director.

Please be advised that additional information may be requested during the technical review phase of the application process.

If you have any questions concerning the application, please contact me at sam.sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell

Sam Sewell, Project Manager Water Rights Permitting Team Water Rights Permitting and Availability Section Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 14, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE:

Rick Kresta
WRPERM 13671
CN605704014, RN110927845
Application No. 13671 for a Water Use Permit
Texas Water Code § 11.121, Requiring Mailed and Published Notice
Post Oak Branch, Lavaca River Basin
Jackson County

Mr. Kresta,

This acknowledges receipt, on August 13, 2020, of the additional information.

Additional information is required before the application can be declared administratively complete.

- 1. Indicate the measures the applicant will take to avoid impingement and entrainment of aquatic organisms for any new pump or diversion structure.
- 2. Confirm that the application is consistent with the 2016 Region P Water Plan and the 2017 State Water Plan because there is nothing in the plans that conflict with the application.
- 3. Confirm that the flow meter used to measure and account for the amount of water diverted from the source of supply is within an accuracy of plus or minus 5.0%.
- 4. Confirm 5-year and 10-year targets for water use efficiency based on irrigation system using side roll irrigation:

(Examples of Typical Efficiencies for Various Types of Irrigation Systems – Surface: 50-80%; Sprinkler: 70-85%)

5-year goal: Target for system efficiency as a percentage - 70%

10-year goal: Target for system efficiency as a percentage - 70%

Please provide the requested information by October 14, 2020 or the application may be returned pursuant to Title 30 Texas Administrative Code § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

Mr. Rick Kresta Application No. 13671 September XX, 2020 Page 2 of 2

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell, Project Manager

Water Rights Permitting Team Water Rights Permitting and Availability Section Texas Commission on Environmental Quality
Answers to Questions 1-4

Brooke Mc Gregor

#1- Water pump inlet has screens/filters

#1- Yes, it is consistant & has no Conflict

#3- yes it is 100.3% test report

enclosed

#4 - 70% for 5 yes is my target 70% for 10 yrs is my target



CERTIFIED TEST REPORT

CUSTOMER: ABM IRRIGATION

MODEL NO: MT104

METER SERIAL NO: 19-07785

CONFIGURATION

METER INSIDE DIAMETER: 4.026

METER OUTSIDE DIAMETER:

TEST DATE: 9/25/2019

TEST FACILITY: Volumetric

IDEAL TEST CONSTANT: 2000

CALIBRATION DATA

 Tested TC
 GPM
 Accuracy

 1
 2006
 634
 100.3

CERTIFIED BY: Robert Galusha ID#: 176785 PRINT DATE: 9/15/2020

This calibration was performed on a gravimetric or volumetric test facility, traceable to the National Institute of Standards and Technology, USA. The estimated flow measurement uncertainty of the calibration facilities are:

Gravimetric +/- 0.15% Volumetric +/- 0.5%



HEMET, CA 92545 USA PHONE (951) 652-6811 / FAX (951) 652-3078

WEB SITE: http://www.mccrometer.com E-MAIL:

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 14, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on August 13, 2020, of the additional information.

Additional information is required before the application can be declared administratively complete.

- 1. Indicate the measures the applicant will take to avoid impingement and entrainment of aquatic organisms for any new pump or diversion structure.
- 2. Confirm that the application is consistent with the 2016 Region P Water Plan and the 2017 State Water Plan because there is nothing in the plans that conflict with the application.
- 3. Confirm that the flow meter used to measure and account for the amount of water diverted from the source of supply is within an accuracy of plus or minus 5.0%.
- 4. Confirm 5-year and 10-year targets for water use efficiency based on irrigation system using side roll irrigation:

(Examples of Typical Efficiencies for Various Types of Irrigation Systems - Surface: 50-80%; Sprinkler: 70-85%)

5-year goal: Target for system efficiency as a percentage - 70%

10-year goal: Target for system efficiency as a percentage - 70%

Please provide the requested information by October 14, 2020 or the application may be returned pursuant to Title 30 Texas Administrative Code § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

Mr. Rick Kresta Application No. 13671 September XX, 2020 Page 2 of 2

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell, Project Manager Water Rights Permitting Team

Water Rights Permitting and Availability Section

AUS 13 2020

Place Labels in This Space

Options: 🖺 UPS Tracking Label and your address label

Place the Tracking Label to the left of the address label.

Stamp your UPS Shipper Number or place parcel register tape above the address label.

四 UPS Air Shipping Document



TO: BDG: PKG: PCS:

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SEWELL, SAM

8/12/2020

CLRK: James Hancock

WATER AVAILABILITY DIV.

BECEINED

E I 907 0707

United Parcel Service

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大田の田下田 AUS 13 2020

Water Availability Division

SEWELL, SAM MSC: 160

LTR 0.0 LBS 361-782-7109 KRESTA'S BOATS AND MOTORS 1960 ST. HWY 111 EDNA TX 77957

1 OF

SAM SEWELL SHIP TO:

AUS 13 2020

TEXAS COMMISSION ENVIR QUALITY AND COMMISSION ENVIR OUT OF THE PROPERTY OF THE 2100 PARK 35 CIRCLE 512-239-4008

TX 78753 AUSTIN

IX 787 9-72



JPS 2ND DAY AIR A.M. TRACKING #: 1Z 736 006 07 9731 4478



CARBON UDS SHIPMENT

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United Parcel Service, Louisville, KY PAC UPS Airline: ISO 9001 Quality Registered 010195220 Rev. 4/98

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*





Water Availability Division

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 22, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE:

Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on June 2, 2020, of additional information and fees in the amount of \$63.44 (Receipt No. M020339, enclosed).

Additional information is required before the application can be declared administratively complete.

- 1. Confirm the diversion point is located at Latitude 28.965349° N, Longitude -96.625408° W as indicated in the map provided in the RFI Response dated June 2, 2020. Staff recalculated the coordinates based on the map provided.
- 2. Confirm that the maximum diversion rate from the pump on Post Oak Branch is 423 gpm.
- 3. Provide information regarding how the application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan (Section 4.a. of the Technical Information Report). Refer to the second example on page 15 from the *Instructions for Completing the Water Right Permitting Application* (Form TCEO-10214A-inst) for assistance.
- 4. Provide additional information concerning the submitted water conservation plan for agricultural use to comply with Title 30 Texas Administrative Code § 288.4.
 - A. Verify that the method(s) and/or device(s) used to measure and account for the amount of water diverted from the source of supply, described in Section I.B.2. of the water conservation plan (TCEQ-10238, Page 3), is within an accuracy of plus or minus 5.0%. Staff recognizes that this section of the water conservation plan indicates a flow meter will be used; however, information about the meter's accuracy is not included in this section.
 - B. Provide specific, quantified 5-year and 10-year targets for water savings, represented in acre-feet or in water use efficiency.
- 5. Provide data or information that supports the applicant's proposed use of water with consideration of the water conservation goals of the water conservation plan, evaluates

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · www.tceg.state.tx.us

Mr. Rick Kresta Application No. 13671 July 22, 2020 Page 2 of 2



Water Availability Division

conservation as an alternative to the proposed appropriation, and evaluates any other feasible alternative to new water development (TCEQ-10238, Section II, Page 4).

6. Confirm the amount of acreage to be irrigated. Staff notes that the submitted water conservation plan indicates 7 acres to be irrigated; however, the application indicates 6 acres of an 8.01-acre tract.

Please provide the requested information by August 21, 2020 or the application may be returned pursuant to Title 30 TAC § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell, Project Manager Water Rights Permitting Team

Water Rights Permitting and Availability Section

Attachment

Answers 1-6

1.) My GPS Shows 28.965353°N 96.625438°W 2.) May Rate is 423 gpm. 3) undeveloped Land with no other source of Water to virigate for hay production # 4) a) I only irrigate when no adequate rain falls to grow grass for hay. b) By saving water we try to irrigate during right time hours to avoid evaporation. We will not and have not waisted water, only use what we need to grow grass and harvest hay for our cattle. #5) Original permit Time 10, 1987. How been producing boy from this property since then. How Only irrigated during ary times. 1 b) 7 acres of the 8.01 in production RECEIVED AUG 13 2020 Water Availability Division



WORKSHEET 3.0 DIVERSION POINT (OR DIVERSION REACH) INFORMATION Bilability Division

This worksheet is required for each diversion point or diversion reach. Submit one Worksheet 3.0 for each diversion point and two Worksheets for each diversion reach (one for the upstream limit and one for the downstream limit of each diversion reach).

The numbering of any points or reach limits should be consistent throughout the application and on supplemental documents (e.g. maps).

| 1. | Dive | rsion Information (Instructions, Page. 2 | 24) | | | |
|----|--|---|-----------------------------|--|--|--|
| a. | This Worksheet is to add new (select 1 of 3 below): 1. 28.965 253 Diversion Point No. 2Upstream Limit of Diversion Reach No. 3. 96.625 438 W Downstream Limit of Diversion Reach No. | | | | | |
| | Maximum Rate of Diversion for this new point cfs (cubic feet per second) or North gpm (gallons per minute) Does this point share a diversion rate with other points? Y/N If yes, submit Maximum Combined Rate of Diversion for all points/reaches cfs or gpm | | | | | |
| | d. For amendments, is Applicant seeking to increase combined diversion rate? Y / N ** An increase in diversion rate is considered a new appropriation and would require completion of Section 1, New or Additional Appropriation of State Water. c. Check (√) the appropriate box to indicate diversion location and indicate whether the diversion location is existing or proposed): | | | | | |
| | diversi | on location is existing or proposed): | and marcute whether the | | | |
| | Check | on location is existing or proposed): | Write: Existing or Proposed | | | |
| | diversion | on location is existing or proposed): Directly from stream | Write: Existing or Proposed | | | |
| | Check | on location is existing or proposed): | | | | |
| | Check | on location is existing or proposed): Directly from stream | Write: Existing or Proposed | | | |
| | Check | on location is existing or proposed): Directly from stream From an on-channel reservoir | Write: Existing or Proposed | | | |

2. Diversion Location (Instructions, Page 25)

| a. | On watercourse (USGS name): |
|----|--|
| b. | Zip Code: |
| c. | Location of point: In the Volume 660 County Texas. |

A copy of the deed(s) with the recording information from the county records must be submitted describing tract(s) that include the diversion structure. For diversion reaches, the Commission cannot grant an Applicant access to property that the Applicant does not own or have consent or a legal right to access, the Applicant will be required to provide deeds, or consent, or other documents supporting a legal right to use the specific points when specific diversion points within the reach are utilized. Other documents may include, but are not limited to: a recorded easement, a land lease, a contract, or a citation to the Applicant's right to exercise eminent domain to acquire access.

- d. Point is at:

 Latitude 35.965353° N, Longitude 96.635436°W.

 Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places
- e. Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program): TCEQ Staff Calculated coordinates
- f. Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 38.
- g. If the Plan of Diversion is complicated and not readily discernable from looking at the map, attach additional sheets that fully explain the plan of diversion.



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":

for irrigation purposes (Hay meadow for cattle)
undeveloped land with no other source of water to irrigate for how production

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

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

 \mathbf{C} . Does the application include required Maps? (Instructions **Page. 15**) $\mathbf{\hat{Y}}$ / N

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Water Availability Division

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 |
|--|---|---------------------------------------|--|
| 18 acre | Post Oak Branch | Irrigate Hay field feed for cattle | |
| | | | |
| | | | |

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:

| 200 |
|--|
| Location Information Regarding the Lands to be Irrigated & Correction |
| 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 |
| ii) Location of land to be irrigated: In the Volume 660, pg 531. Original 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.



Water Availability Division

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

a. 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** |
|-----------------------------|----------------------------------|--------------------------------|-----------------------------|-------------------------------|
| 18 | irrigation | irrigation | irrigation | irrigation |
| | | | | > |
| | | | | <i>y</i> - |

^{*}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.

| D. | For any request which adds Agricultural pur | pose of use or changes | the place of use | or ior |
|----|--|-------------------------|------------------|--------|
| | Agricultural rights, provide the following loo | cation information rega | rding the lands | to be |
| | irrigated: | # Leorrection | • | |
| | ·\ | 7 | | - |

ii) Location of land to be irrigated: In the Volume 660 possional Survey No. 5 Harch, Abstract No. 27

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."





Invoice

| Date | Invoice # | |
|-----------|-----------|--|
| 10/8/2019 | 49250 | |

| P.O. Box 364 | / Needville, Texa | s 77461 |
|--------------|-------------------|----------------|
| Phone: (979) | 793-4600 / Fax: | (979) 793-7500 |

| KRESTA | | |
|-----------|--------|--------|
| OX 308 | | |
| , TEXAS 7 | 77957 | |
| | | |
| | | |
| (| OX 308 | OX 308 |

| Ship To | |
|--|--|
| RICK KRESTA 1960 STATE HWY 111 S EDNA, TEXAS 77957 | |
| | |

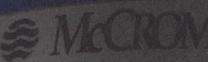
| P.O. No | umber Terms | | r Terms Rep Ship Date Via | | Via | AG Number | | Project | |
|----------|-------------|--------------|---------------------------|--|-----------|------------|-----|-------------------|-------------------|
| | | DUE ON RECEI | PT | CC/WB | 9/26/2019 | UPS Ground | | | |
| Quantity | It | em Code | | Description | | | U/M | Price Each | Amount |
| 1 | MT104 | | SN 19 | ETER 4" FIXED- ELL TUBE N 19-07785 PS GROUND | | | | 1,129.00 56.35 | 1,129.00 56.35 |

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AUG 13 2020
Waser Availability Division

THANKS FOR YOUR PHONE ORDER, WE APPRECIATE YOUR BUSINESS!!!

Total

\$1,185.35



Item#: MT104

Serial#: 19-07785

Unit Ttl/Rte: GAL / GPM Ratio: 2000

ID: 4.026

Mount: Standard Bearing: B0610-80-PHA

Orien: HORIZONTAL Reg: R0100-10-P

Water Availability Division



AUG 13 2020

Water Availability Division



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AUG 13 2020

Water Availability Division

PERMIT TO APPROPRIATE STATE WATER

APPLICATION NO. 5140

PERMIT NO. 5140

TYPE: \$11.121

Permittees: William Kresta and

wife, Maxine Kresta

Address: P.O. Drawer FF

Edna, Texas 77957

Filed:

June 10, 1987 💥

Granted:

September 2, 1987

Purpose:

Irrigation

County:

Jackson

Watercourse: Post Oak Branch,

tributary of Dry Creek, tributary of Lavaca River Watershed: Lavaca River Basin

WHEREAS, the Texas Water Commission finds that jurisdiction over the application is established; and

WHEREAS, no person protested the granting of this application; and

WHEREAS, the Commission has complied with the requirements of the Texas Water Code and Rules of the Texas Water Commission in issuing this permit.

NOW, THEREFORE, this permit to appropriate and use State water is issued to William Kresta and wife, Maxine Kresta, subject to the following terms and conditions:

1. USE

Permittees are authorized to directly divert and use not to exceed 9 acre-feet of water per annum from Post Oak Branch to irrigate a 6-acre tract of land in the S. Hatch Survey, Abstract No. 27, approximately 1.5 miles southeast of Edna, Jackson County, Texas, the conveyance of which tract to permittees is recorded in Volume 660, page 532 of the Jackson County Deed Records.

had no way of measuring acres back then The new tractors now have a way of measuring the acres

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AUG 13 2020

Water Availability Division

| the foregoing instrument, with its certificate of 13th day of October 1987 day of October 1987 | urt in and for Jackson County, Texas, hereby certify that f authentication, was filed for record in my office on the , at 10:45 o'clock A. M., and duly recorded on the , at 2:20 o'clock P. M., in Deed Pages 356-358. Office in Edna, Texas, the day and year last above written. |
|--|--|
| By Anal Honodon, Deputy | MARTHA KNAPP, Clerk of the County Court of Jackson County, Texas. |

Return:
William Kresta
P. O. Drawer FF
Edna, Texas 77957

13th day of October A. D., 1987 at 10:45 A. M. MARTHA KNAPP, COUNTY CLERK JACKSON COUNTY, TEXAS

Dolores Bubela

Lec Deputy

9/15/87 Fee:5.00

FILED FOR RECORD THIS THE 13th day of October A. D., 1987 at 10:45 A. M.

WILLIAM KRESTA, ET UX

TEXAS WATER COMMISSION

TO

PERMIT TO APPROPRIATE STATE
WATER

143,552

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 22, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on June 2, 2020, of additional information and fees in the amount of \$63.44 (Receipt No. M020339, enclosed).

Additional information is required before the application can be declared administratively complete.

- 1. Confirm the diversion point is located at Latitude 28.965349° N, Longitude -96.625408° W as indicated in the map provided in the RFI Response dated June 2, 2020. Staff recalculated the coordinates based on the map provided.
- 2. Confirm that the maximum diversion rate from the pump on Post Oak Branch is 423 gpm.
- 3. Provide information regarding how the application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan (Section 4.a. of the Technical Information Report). Refer to the second example on page 15 from the *Instructions for Completing the Water Right Permitting Application* (Form TCEO-10214A-inst) for assistance.
- 4. Provide additional information concerning the submitted water conservation plan for agricultural use to comply with Title 30 Texas Administrative Code § 288.4.
 - A. Verify that the method(s) and/or device(s) used to measure and account for the amount of water diverted from the source of supply, described in Section I.B.2. of the water conservation plan (TCEQ-10238, Page 3), is within an accuracy of plus or minus 5.0%. Staff recognizes that this section of the water conservation plan indicates a flow meter will be used; however, information about the meter's accuracy is not included in this section.
 - B. Provide specific, quantified 5-year and 10-year targets for water savings, represented in acre-feet or in water use efficiency.
- 5. Provide data or information that supports the applicant's proposed use of water with consideration of the water conservation goals of the water conservation plan, evaluates

Mr. Rick Kresta Application No. 13671 July 22, 2020 Page 2 of 2

- conservation as an alternative to the proposed appropriation, and evaluates any other feasible alternative to new water development (TCEQ-10238, Section II, Page 4).
- 6. Confirm the amount of acreage to be irrigated. Staff notes that the submitted water conservation plan indicates 7 acres to be irrigated; however, the application indicates 6 acres of an 8.01-acre tract.

Please provide the requested information by August 21, 2020 or the application may be returned pursuant to Title 30 TAC § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell, Project Manager Water Rights Permitting Team

Water Rights Permitting and Availability Section

Attachment



TCEQ - A/R RECEIPT REPORT BY ACCOUNT NUMBER

| | Fee Code | Ref#1 | Check Number | CC Type | | | |
|-----------------|-------------------|----------------------|--------------|-------------|-------------|-----------|-------------|
| | Account# | Ref#2 | Card Auth. | Tran Code | Slip Key | | |
| Fee Description | Account Name | Paid In By | User Data | Rec Code | Document# | Tran Date | Tran Amount |
| WTR USE PERMITS | WUP | M020339 | 1057 | | BS00080908 | 08-JUN-20 | -\$63.44 |
| | WUP | 13671 | 060520 | N | D0805237 | | |
| | WATER USE PERMITS | KRESTA, RICHARD K | VHERNAND | CK | | | |
| | | | | Total | (Fee Code): | | -\$63.44 |
| | | | | Grand Total | : | | -\$413.44 |





| YOAKUM BRANCH | WWW.DEWITTPOTH.COM | GOLIAD BRANCH |
|----------------------------------|---------------------|----------------------------------|
| 800-242-0162 361-293-7553 Fax | | 866-400-1568 Fax 361-645-3968 |
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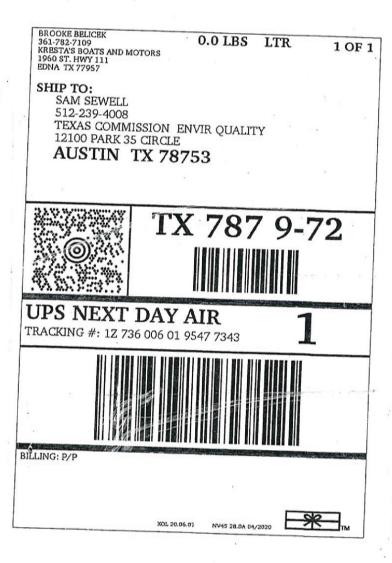
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Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 9, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE:

Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on May 28, 2020 of the applicant's request for a 30 day extension of time to respond to the Texas Commission on Environmental Quality letter, dated May 1, 2020.

A 30 day extension is granted until July 1, 2020 and after that date the application may be returned pursuant to Title 30 Texas Administrative Code § 281.18. No further extensions will be granted associated with this request for information.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Kim Nygren, Division Director Water Availability Division TCEQ Park 35 Circle
12100 Park 35 Circle
Caustin Tx 78753

JUN 12 2020
Vater Availability Division

MEGENTED

MOJUNIZ A 7:30

Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner Toby Baker, Executive Director



equested List

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 1, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 David All 188 - Via E-mail

RE:

Rick Kresta WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

12100 Parle 35 Circle Questin Tx 78753

Mr. Kresta,

This acknowledges receipt, on January 6, 2020, of the referenced application and fees in the amount of \$112.50 (Receipt No. M010235, enclosed).

This area is considered to have limited to no water available for appropriation for either a term or perpetual right. TCEQ would probably be unable to recommend granting the application without an alternate source of water.

Additional information and fees are required before the application can be declared administratively complete.

- Confirm that the application is not requesting to amend an existing water right. Commission records do not indicate a current water right on Post Oak Branch.
- \checkmark 2. Confirm that the application is requesting a new appropriation of water, and that the application is requesting staff to consider whether a term permit could be issued.
- 3. Provide a completed Worksheet 3.0 Diversion Point Information for the requested diversion point on Post Oak Branch. Staff has calculated coordinates of the diversion point to be Latitude 28.965884° N, Longitude 96.625862° W.

A. Provide an aerial photograph, plat, or map outlining the lands to be irrigated pursuant to Title 30 TAC § 295.32(a)(2)

- 5. Confirm that the application is not requesting to convey water. Staff notes Worksheet 4.1 is provided in the application submittal; however, based on the application, this worksheet is not necessary.
 - 6. Provide information regarding how the application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan (Section 4.a. of the Technical Information Report). For examples, see page 15 of Instructions for Completing the Water Right Permitting Application (Form TCEQ-10214A-inst).

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · www.tceq.state.tx.us

mailares Teyas Commission on Envir Quality
512 Mr. Sewell Enclosed Answers We are not Form Included 廿十 Pir Included We Are not Form Included 47 Cant Print Form (Sorry Please send Form #8 Enclosed #9 Enclosed #10 - Enclosed all Documents are mailed #11 - Enclosed Complete Enclosed is P/10/3040 hanks freda 其几

ROSE INTERESTS 105 E. Main Edna, Texas 77957 361/782-5274

May 29, 2020

Re:

Mr. Rick Kresta

Application No. 13671

To Whom It May Concern:

Please find attached a copy of a deed of the subject property purchased by the Estates of my grandparents. This was done by my father, E. T Rose, Jr. in his capacities at shown on the deed.

The property is now owned by myself, B David Rose and my brother, Mark L Rose.

The diversion point is located in Post Oak Branch, as shown on the attached plat.

Mr. Kresta leases this property from us and has our consent to make application for this permit. We also understand that the permit will be owned by Mr. Kresta.

Sincerely,

B David Rose

Enclosures



Texas Commission on Environmental Quality

Water Availability Division MC-160, P.O. Box 13087 Austin, Texas 78711-3087 Telephone (512) 239-4691, FAX (512) 239-2214

System Inventory and Water Conservation Plan for Individually-Operated Irrigation Systems

This form is provided to assist entities in developing a water conservation plan for individually-operated irrigation systems. If you need assistance in completing this form or in developing your plan, please contact the Conservation staff of the Resource Protection Team in the Water Availability Division at (512) 239-4691.

Additional resources such as best management practices (BMPs) are available on the Texas Water Development Board's website http://www.twdb.texas.gov/conservation/BMPs/index.asp. The practices are broken out into sectors such as Agriculture, Commercial and Institutional, Industrial, Municipal and Wholesale. BMPs are voluntary measures that water users use to develop the required components of Title 30, Texas Administrative Code, Chapter 288. BMPs can also be implemented in addition to the rule requirements to achieve water conservation goals.

Contact Information

| Name: | Rick Kres | ta | |
|--------------------|-------------|--------------------|--|
| Address: | | Edna Tx 77957 | |
| Telephone Number: | | Fax: (34) 781-5408 | |
| Form Completed By: | Rick Kresta | | |
| Title: | 1 owner | | |
| Signature: | Cich Kresta | Date: 5/31 / 2010 | |

A water conservation plan for agriculture use (individual irrigation user) must include the following requirements (as detailed in 30 TAC Section 288.4). If the plan does not provide information for each requirement, you must include in the plan an explanation of why the requirement is not applicable.

I. BACKGROUND DATA

A. Water Use

1. Annual diversion appropriated or requested (in acre-feet):

| Type of crop | Growing Season (Months) | Acres irrigated/year |
|---------------|----------------------------|-------------------------|
| Jiggs bermudz | April - Noy | 7 acres |
| | | |
| | | |
| | Total acres irrigated | |

2. In the table below, list the amount of water (in acre-feet) that is or will be diverted monthly for irrigation during the year.

| Estinatd | January | February | Marsh | April Q | |
|--------------|-----------------|-----------------|---------------------|---------------|---------------|
| | May | June | July | August | |
| | September | October | November Ə | December | |
| | | | Total All Months | 16 estimate o | n monthly use |
| 3. Are crops | rotated seasona | lly or annually | ? Yes | No | |

If yes, please describe:

4. Describe soil type (including permeability characteristics, if applicable).

MED

B. Irrigation system information

 Describe the existing irrigation method or system and associated equipment including pumps, flow rates, plans, and/or sketches of system the layout. Include the rate (in gallons per minute or cubic feet per second) that water is diverted from the source of supply. If this WCP is submitted as part of a water right application, verify that the diversion volumes and rates are consistent with those in the application.

| | 2 | Describe the method(s) and/or device(s) used to measure and account for the amount of water diverted from the source of supply, and verify the accuracy is within plus or minus 5%. How meter |
|----|----|---|
| | 3. | Provide specific, quantified 5-year and 10-year targets for water savings including, where appropriate, quantitative goals for irrigation water use efficiency and a pollution abatement and prevention plan below in 3(a) and 3(b). Water savings may be represented in acre-feet or in water use efficiency. If you are not planning to change your irrigation system in the next five or ten years, then you may use your existing efficiencies or savings as your 5-year and /or 10-year goals. Please provide an explanation in the space provided below if you plan to use your existing efficiencies or savings. |
| | | Quantified 5-year and 10-year targets for water savings: |
| | | a. 5-year goal: Savings in acre-feet or system efficiency as a percentage % |
| | | b. 10-year goal: Savings in acre-feet or system efficiency as a percentage % |
| | | (Examples of Typical Efficiencies for Various Types of Irrigation Systems – Surface: 50-80%; Sprinkler: 70-85%; LEPA: 80-90%; Micro-irrigation: 85-95%) |
| | 4. | If there is an existing irrigation system, have any system evaluations been performed on the efficiency of the system? |
| | | ☐ Yes No |
| | | If yes, please provide the date of the evaluation, evaluator's name and the results of the evaluation: |
| C. | Со | nservation practices |
| | 1. | Describe any water conserving irrigation equipment, application system or method in the irrigation system (e.g., surge irrigation, low pressure sprinkler, drip irrigation, nonleaking pipe). Non Ralung main line |
| | 2. | Describe any methods that will be used for water loss control and leak detection and repair. |
| | | Visible inspection when in use |
| | 3. | Describe any water-saving scheduling or practices to be used in the application of water (e.g., irrigation only in early morning, late evening or night hours and/or during lower temperatures and winds) and methods to measure the amount of water applied (e.g. soil-moisture monitoring). |
| | | Watering during night often |

4. Describe any water-saving land improvements or plans to be incorporated into the irrigation practices for retaining or reducing runoff and increasing infiltration of rain and irrigation water (e.g., land leveling, conservation tillage, furrow diking, weed control, terracing, etc.).

We spray for weeds yearly and land has been leveled

5. Describe any methods for recovery and reuse of tail water runoff.

runoff is back into drainage where we ag are getting water

6. Describe any other water conservation practices, methods, or techniques for preventing waste and achieving conservation.

only watering the hay we harvest on the Tacres

II. WATER CONSERVATION PLANS SUBMITTED WITH A WATER RIGHT APPLICATION FOR NEW OR ADDITIONAL STATE WATER

Water Conservation Plans submitted with a water right application for New or Additional State Water must include data and information which:

- 1. support the applicant's proposed use of water with consideration of the water conservation goals of the water conservation plan;
- 2. evaluates conservation as an alternative to the proposed appropriation; and
- 3. evaluates any other feasible alternative to new water development including, but not limited to, waste prevention, recycling and reuse, water transfer and marketing, regionalization, and optimum water management practices and procedures.

Additionally, it shall be the burden of proof of the applicant to demonstrate that no feasible alternative to the proposed appropriation exists and that the requested amount of appropriation is necessary and reasonable for the proposed use.

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 9, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on May 28, 2020 of the applicant's request for a 30 day extension of time to respond to the Texas Commission on Environmental Quality letter, dated May 1, 2020.

A 30 day extension is granted until July 1, 2020 and after that date the application may be returned pursuant to Title 30 Texas Administrative Code § 281.18. No further extensions will be granted associated with this request for information.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Kim Nygren, Division Director Water Availability Division Subject: water rights

Date: Thursday, May 28, 2020 at 9:57:53 AM Central Daylight Time

From: Rhonda Kresta
To: Sam Sewell

We are waiting on the things needed from the land owner he has been out of the office since he is an older man. He is working on all requested but we dont have it in hand yet. I am requesting an extension on this We sent this in in Jan and finally received back the middle of may and your only giving us until June 1st to get it back to you. It is very difficult to get things done due to all the shut downs and virus. Or can I send you what I have together and when I get the rest from Mr Rose I can send it then. Please let me know I called and left a voice mail message but I havent got a return call back either. Thanks Rhonda Kresta

Rick Kresta WRPERM 13671 the Convention on the Contract for the International Carriage of Conda (the "CMR Convention"). These commodities, technology of software were exported from the U.S. in accordance with the Export Administration Regulations. Diversion contrary to U.S. law prohibited. nternational Shipping Motice — Earriage hereunder may be subject to the rules relating to liability and other terms and/or conditions established by the Convention for the Unification of Certain Rules, Relating to International Carriage by Air (the "Wassaw Convention") and/or

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Water Availability Division

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Rhonda Kresta <rhonda@krestasboats.com>

water rights

Sam Sewell <Sam.Sewell@tceq.texas.gov>
To: Rhonda Kresta <rhonda@krestasboats.com>

Fri, May 29, 2020 at 10:09 AM

Ms. Rhonda Kresta,

I am generating the documents for an extension, if you have official letterhead please send me a request on that attached to an email. If you don't have official letterhead the email you sent me will be fine.

Sincerely,

Sam Sewell

[Quoted text hidden]

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Teyas Commission on Envir Quality

| Mr. Sew | ell |
|----------|---------|
| Enclosed | Answers |

We are not

Yes

Form Included Pic Included

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45 We Are not

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Water Availability Division

Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



JUN 0 2 2020
Water Availability Division

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 1, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 David AOLL 158 Fax 186-Via E-mail

RE:

Rick Kresta WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on January 6, 2020, of the referenced application and fees in the amount of \$112.50 (Receipt No. M010235, enclosed).

This area is considered to have limited to no water available for appropriation for either a term or perpetual right. TCEQ would probably be unable to recommend granting the application without an alternate source of water.

Additional information and fees are required before the application can be declared administratively complete.

- 1. Confirm that the application is not requesting to amend an existing water right. Commission records do not indicate a current water right on Post Oak Branch.
- ✓ 2. Confirm that the application is requesting a new appropriation of water, and that the application is requesting staff to consider whether a term permit could be issued.
- 3. Provide a completed Worksheet 3.0 *Diversion Point Information* for the requested diversion point on Post Oak Branch. Staff has calculated coordinates of the diversion point to be Latitude 28.965884° N, Longitude 96.625862° W.

Provide an aerial photograph, plat, or map outlining the lands to be irrigated pursuant to Title 30 TAC § 295.32(a)(2)

- 5. Confirm that the application is not requesting to convey water. Staff notes Worksheet 4.1 is provided in the application submittal; however, based on the application, this worksheet is not necessary.
- 6. Provide information regarding how the application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan (Section 4.a. of the Technical Information Report). For examples, see page 15 of *Instructions for Completing the Water Right Permitting Application* (Form TCEQ-10214A-inst).

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Mr. Rick Kresta Application No. 13671 May 1, 2020 Page 2 of 2



Water Availability Division

7. Provide a completed *System Inventory and Water Conservation Plan for Individually-Operated Irrigation Systems* (Form TCEQ-10238) to comply with Title 30 Texas Administrative Code (TAC) § 288.4.

8. Provide a recorded copy of the deed(s) for the property where the proposed land to be irrigated is located. The deed should include the legal description of the land (metes and bounds). Please note that the application must be in the name(s) of all landowners as shown on the deeds; otherwise, proper consent of the application must be provided pursuant to Title 30 TAC § 295.32(a)(5).

9. Provide recorded copies of legal documents establishing ownership of the proposed diversion point, or a copy of a duly acknowledged written easement, consent, or license from the landowner(s) whose land is associated with the proposed diversion point, pursuant Title 30 TAC §295.10.

10. Provide a consent agreement from the landowner stating that the landowner recognizes that permit will be owned by the applicant and will not become appurtenant to the land pursuant to Title 30 TAC § 295.32(a)(5).

11. Remit fees in the amount of \$63.44 as described below. Please make checks payable to the TCEQ or Texas Commission on Environmental Quality.

| Filing (<100 acre-feet) | \$ | 100.00 |
|------------------------------------|----|--------|
| Recording (\$1.25 x 20 pages) | J) | 100.00 |
| recording (31.25 x 20 pages) | \$ | 25.00 |
| Use Fee (\$0.50 x 6 acres) | \$ | 3.00 |
| Mailed Notice (Lavaca River Basin) | \$ | 47.94 |
| Total Fees | 6 | |
| Fees Received | D. | 175.94 |
| | \$ | 112.50 |
| Fees Due | \$ | 63.44 |

Please provide the requested information and fees by June 1, 2020 or the application maybe returned pursuant to Title 30 TAC § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely

512-239-4691

Water Rights Permitting Team

Water Rights Permitting and Availability Section

Enclosure

WORKSHEET 3.0 DIVERSION POINT (OR DIVERSION REACH) INFORMATION

This worksheet **is required** for each diversion point or diversion reach. Submit one Worksheet 3.0 for **each** diversion point and two Worksheets for **each** diversion reach (one for the upstream limit and one for the downstream limit of each diversion reach).

The numbering of any points or reach limits should be consistent throughout the application and on supplemental documents (e.g. maps).

| 1. | Dive | rsion Information (Instructions, Page. 2 | 24) | | |
|------|---|--|--|--|--|
| a | . This Worksheet is to add new (select 1 of 3 below): | | | | |
| | 2 | 1658840 N Upstream Limit of Diversion Reach No. ユミタルプロのWinstream Limit of Diversion Reach No. | o . | | |
| | 01 //1/2 | um Rate of Diversion for this new point | | | |
| c. | if yes, | 423 or sprincer system 120 gpm his point share a diversion rate with other points? submit Maximum Combined Rate of Diversion for a general contraction for a general contracti | Y/N | | |
| d. | For am | endments, is Applicant seeking to increase combin | ed diversion rate? Y/N | | |
| | ** An ii | ncrease in diversion rate is considered a new appro tion of Section 1, New or Additional Appropriation o | nviation and would recomme | | |
| e. | e. Check (√) the appropriate box to indicate diversion location and indicate whether the diversion location is existing or proposed): | | | | |
| | Check one | | Write: Existing or Proposed | | |
| | | Directly from stream | EXISTING | | |
| | | From an on-channel reservoir | | | |
| | | From a stream to an on-channel reservoir | | | |
| | | Other method (explain fully, use additional sheets if necessary) | | | |
| f. | anove | on the Application information provided, Staff will the diversion point (or reach limit). If Applicant w ge area, you may do so at their option. | calculate the drainage area ishes to also calculate the | | |
| | Applica | ant has calculated the drainage area. Y/N | | | |
| 8.40 | (If assist | the drainage area is $\frac{N/k}{N}$ sq. miles. Fance is needed, call the Surface Water Availability in application) | Team at (512) 239-4691, prior to | | |
| | | | | | |

| | Diversion Location (Instructions, Page 25) |
|----|--|
| a. | On watercourse (USGS name): |
| b. | Zip Code: |
| c. | Location of point: In the Volume 660 No. 27 County, Texas. |

2.

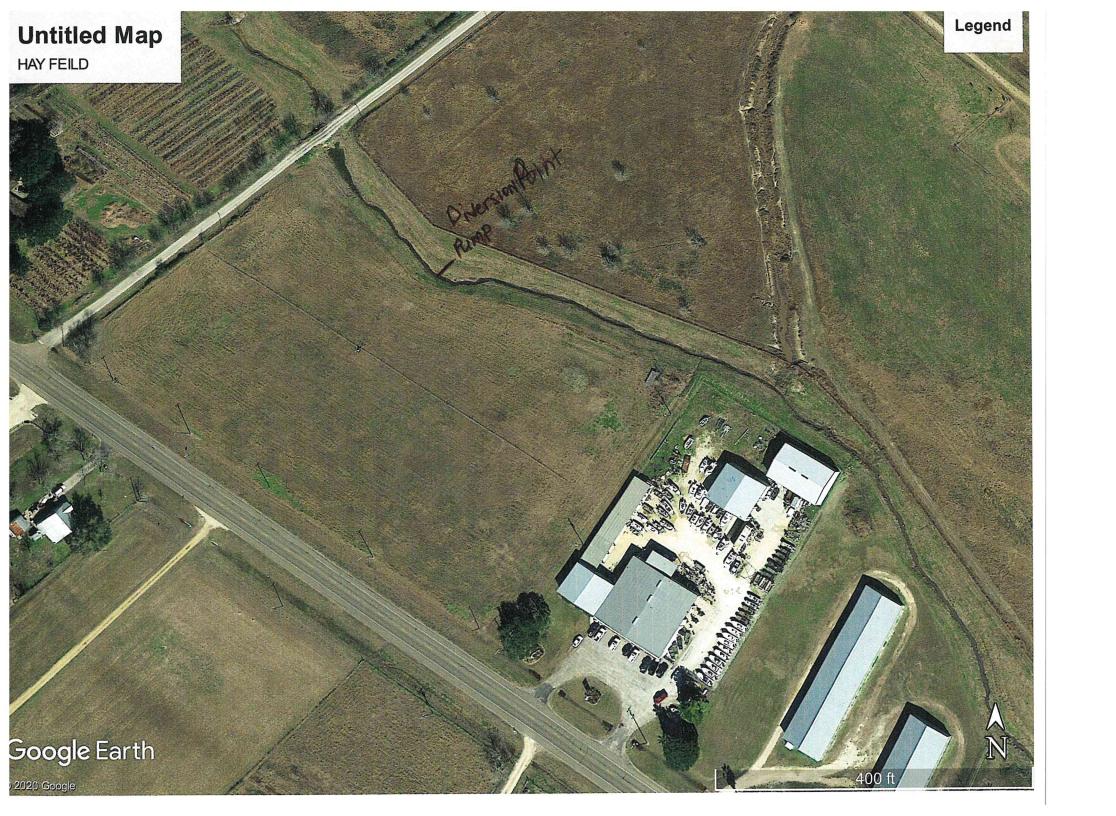
A copy of the deed(s) with the recording information from the county records must be submitted describing tract(s) that include the diversion structure. For diversion reaches, the Commission cannot grant an Applicant access to property that the Applicant does not own or have consent or a legal right to access, the Applicant will be required to provide deeds, or consent, or other documents supporting a legal right to use the specific points when specific diversion points within the reach are utilized. Other documents may include, but are not limited to: a recorded easement, a land lease, a contract, or a citation to the Applicant's right to exercise eminent domain to acquire access.

d. Point is at:

Latitude <u>16.965884°</u> N, Longitude <u>96.635%</u>W.

Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places

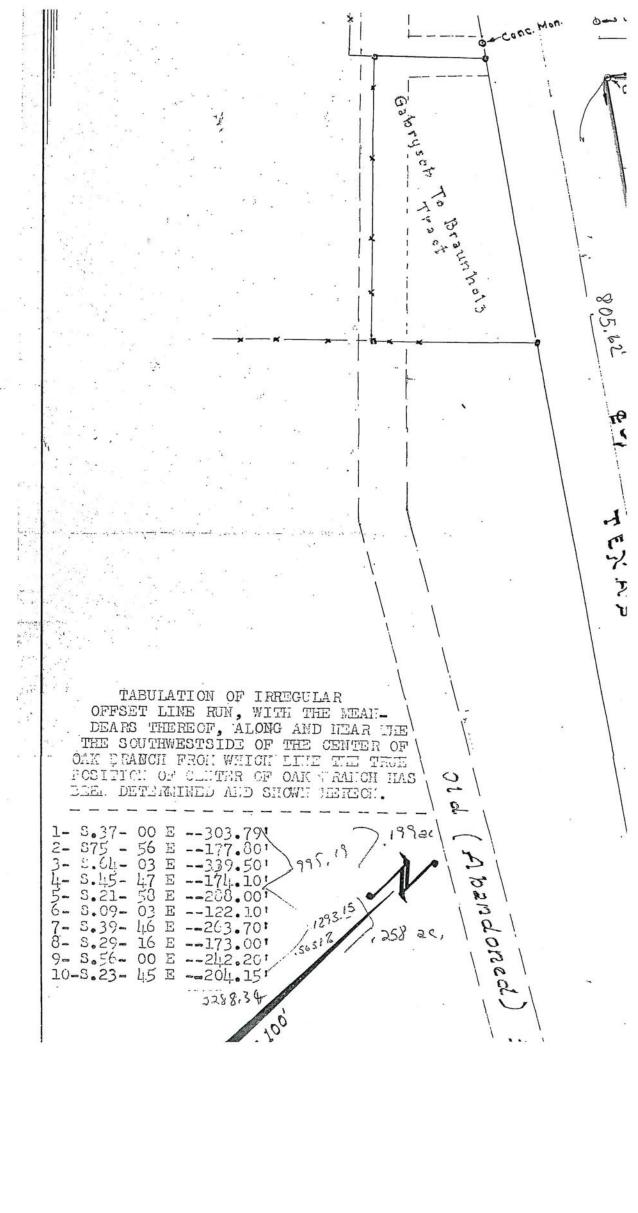
- e. Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program): TCEQ Staff (alculated coordinates)
- f. Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 38.
- g. If the Plan of Diversion is complicated and not readily discernable from looking at the map, attach additional sheets that fully explain the plan of diversion.

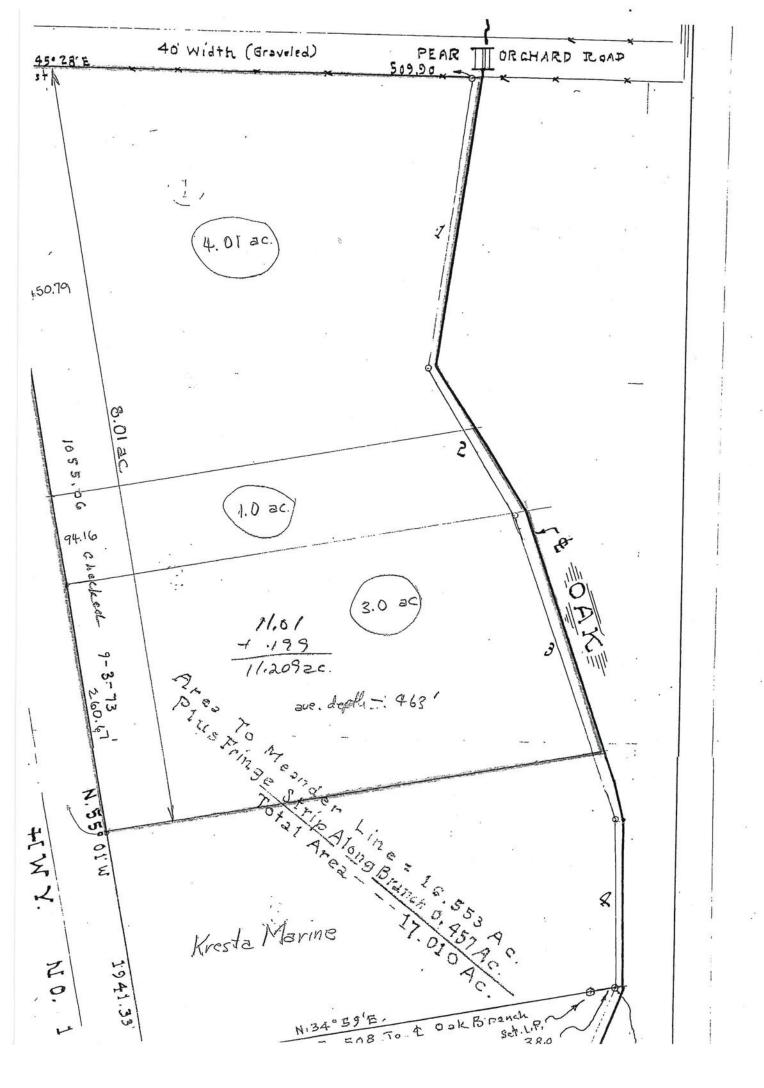


WORKSHEET 4.0 DISCHARGE INFORMATION

This worksheet required for any requested authorization to discharge water into a State Watercourse for conveyance and later withdrawal or in-place use. Worksheet 4.1 is also required for each Discharge point location requested. **Instructions Page. 26.** Applicant is responsible for obtaining any separate water quality authorizations which may be required and for insuring compliance with TWC, Chapter 26 or any other applicable law.

| a | . The purpose of use for the water being discharged will be Hay for Cattle. | | | |
|------|---|--|--|--|
| b | b. Provide the amount of water that will be lost to transportation, evaporation, seepage, char or other associated carriage losses% and explain the method of calculation: | | | |
| | Is the source of the discharged water return flows? Y / N $$ If yes, provide the following information: | | | |
| e. | 1. The TPDES Permit Number(s). (attach a copy of the current TPDES permit(s)) | | | |
| | 2. Applicant is the owner/holder of each TPDES permit listed above? Y/N | | | |
| aj | LEASE NOTE: If Applicant is not the discharger of the return flows, the application should be ubmitted under Section 1, New or Additional Appropriation of State Water, as a request for a new ppropriation of state water. If Applicant is the discharger, then the application should be ubmitted under Section 3, Bed and Banks. | | | |
| | 3. Monthly WWTP discharge data for the past 5 years in electronic format. (Attach and label as "Supplement to Worksheet 4.0"). | | | |
| | 4. The percentage of return flows from groundwater | | | |
| | 5. If any percentage is surface water, provide the base water right number(s) | | | |
| c. | Is the source of the water being discharged groundwater? Y / $\hat{\mathbb{N}}$ If yes, provide the following information: | | | |
| | 1. Source aquifer(s) from which water will be pumped: | | | |
| | 2. Any 24 hour pump test for the well if one has been conducted. If the well has not been constructed, provide production information for wells in the same aquifer in the area of the application. See http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp . Additionally, provide well numbers or identifiers http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp . | | | |
| | 3. Indicate how the groundwater will be conveyed to the stream or reservoir. | | | |
| | A copy of the groundwater well permit if it is located in a Groundwater Conservation District (GCD) or evidence that a groundwater well permit is not required. | | | |
| ci. | Is the source of the water being discharged a surface water supply contract? Y / $\sqrt[n]{y}$ If yes, provide the signed contract(s). | | | |
| cii. | Identify any other source of the water NA | | | |
| TC | EQ-10214C (07/19/2017) Water Rights Permitting Availability Technical Information Sheet Page 15 of 22 | | | |





NOTE: The land intended to be specifically covered by this map and of which land a survey upon the ground has been made, lies Northeast of the H. Eline of Highway No. 111, Southeast of the S. E. line Pear Orchard Road and extending to the center of Oak Branch.

Recapitulation of Area covered by Survey:

Area from Hwy. or road to meander line - 16.553 Ac. Area from meander line to £ of Oak Branch - 0.457 Ac.

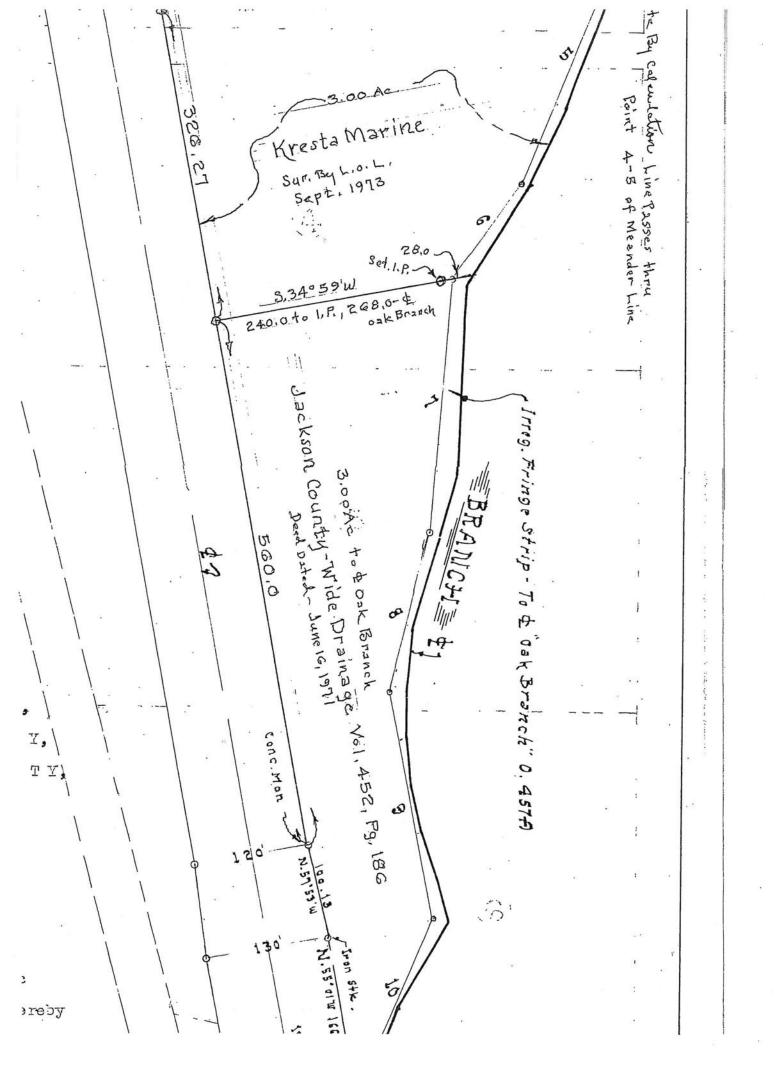
TOTAL AREA COVERED BY SURVEY - - - - 17.010 Ac.

MAP SHOWING

TRACT OF 17.010 ACRES LAND SITUATED III THE N. CLAY ABST. NO. 13 AND THE S. HATCH SU ABST. NO. 2 7. BOTH O F JACKSON C E X Λ



I, L. O. La Bauve, Registered I Surveyor No. 224, State of Texas,



ROSE INTERESTS 105 E. Main Edna, Texas 77957 361/782-5274

May 29, 2020

Re:

Mr. Rick Kresta

Application No. 13671

To Whom It May Concern:

Please find attached a copy of a deed of the subject property purchased by the Estates of my grandparents. This was done by my father, E. T Rose, Jr. in his capacities at shown on the deed.

The property is now owned by myself, B David Rose and my brother, Mark L Rose.

The diversion point is located in Post Oak Branch, as shown on the attached plat.

Mr. Kresta leases this property from us and has our consent to make application for this permit. We also understand that the permit will be owned by Mr. Kresta.

Sincerely,

B David Rose

Enclosures

WARRANTY DEED

THE STATE OF TEXAS (KNOW ALL MEN BY THESE PRESENTS: COUNTY OF JACKSON (

That R. R. Serna of the County of Jackson and State of Texas, for and in consideration of the sum of Ten and No/100 (\$10.00)

Dollars and other valuble consideration to me in hand paid by

E. T. Rose, Jr., Individually and as Life Tenant and Independent

Executor and Trustee under the Will and of the Estate of E. T.

Rose, Deceased and as Independent Executor and Trustee under the

Will and of the Estate of Maymie White Rose, Deceased, the receipt

of which is hereby acknowledged, have GRANTED, SOLD AND CONVEYED,

and by these presents do GRANT, SELL AND CONVEY unto the said

E. T. Rose, Jr., Individually and as Life Tenant and Independent

Executor and Trustee under the Will and of the Estate of E. T.

Rose, Deceased and as Independent Executor and Trustee under the

Will and of the Estate of Maymie White Rose, Deceased, of the

County of Jackson and State of Texas, all of the following des
cribed real property situated in Jackson County, Texas, to-wit:

TRACT NO. 1:

1.00 acre of land, situated in the S. Hatch Survey, Abstract No. 27, and Nestor Clay Survey, Abstract No. 13, both of Jackson County, Texas. Said 1.00 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell et ux by Deed dated September 23, 1927 and of record in Vol. 58, Page 263 of the Deed Records of said County and said 1.00 acre tract being also a part of that certain 17.010 acre tract which is shown by map of record in Book No. 4, Page 43 of the Map or Plat Records of said County and the said 1.00 acre tract being by metes and bounds thus described:

BEGINNING at 1/2" iron pipe set on the Northeast boundary line of Texas State Highway No. 111; said 1/2" iron pipe being S 55° 01' E 450.79' from the Northwest corner of original 117.010 acre tract of land. This 1/2' iron pipe is set for the Northwest corner of this 1.00 acres;

THENCE continuing S 55° 01' E measured with the Northeast right of way line of Texas State Highway No. 111 a distance of 94.16' to existing 1/2" iron pipe. Said 1/2" iron pipe is at the Northwest corner of a 3.00 acre tract and at the Southwest corner of this tract;

THENCE N 34° 59' E measured with the Northwest line of a 3.00 acre tract and Southeast line of this tract, at 442.00' pass 1/2" Reference Pipe set on line and continuing a total distance of 480.61' to the center of Post Oak Branch and Southeast corner of this tract and Northeast corner of a 3.00 acre tract of land;

THENCE N 75° 56' W measured with the center line of Post Oak Branch and Northeast line of original 17.010 acre tract of land a distance of 100.80' to the Northeast corner of this 1.00 acres;

THENCE S 34° 59' W, 94.16' Northwest of and parallel to second call, at 38.11' pass 1/2" iron pipe set on line for reference pipe and continuing S 34° 59' W a total distance of 444.61' to the PLACE OF BEGINNING and containing within the above and foregoing metes and bounds 1.00 acre tract of land.

TRACT NO. 2:

4.01 acres of land, more or less, situated in the S. Hatch Survey, Abstract No. 27, and Nestor Clay Survey, Abstract No. 13, both in Jackson County, Texas, said 4.01 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell, et ux, by Deed dated September 23, 1927 and of record in Volume 58, Page 263 of the Deed Records of Jackson County, Texas, and said 4.01 acre tract being also a part of that certain 17.01 acre tract which is shown by map of record in Book No. 4, Page 43 of the Map or Plat Records of said county, this 4.01 acre tract of land being the Northwest 4.01 acres of said 17.01 acre tract, and being described by metes and bounds as follows, to-wit:

BEGINNING at a post set for the West corner of the above described 17.01 acre tract and also the West corner of this 4.01 acre tract;

THENCE South 55° 01' East measured with the Northeast right-of-way line of Texas State Highway No. 111 a distance of 45.79 feet to 1/2" iron pipe set for the South corner of this tract and West corner of a 1 acre tract conveyed to R. R. Serna by Deed dated April 21, 1977 and recorded in Volume 551, Pages 239-243 of the Deed Records of Jackson County, Texas;

> THENCE North 34°59' East measured with the Northwest line of said 1 acre tract, at 406.5 feet pass 1/2" reference pipe set on line and continuing a total distance of 444.61 feet to the center of Post Oak Branch and East corner of this tract and North corner of said 1 acre tract;

THENCE North 37° West following the center of said Post Oak Branch approximately 77 feet to interior angle

THENCE North 75° 56' West along the center line of said Post Oak Branch 303.79 feet to point in the Southeast boundary of a County Road known as Pear Orchard Road for the North corner of this tract;

VOL 590 PAGE 862

THENCE South 45° 28' West 517.9 feet along the Southeast boundary of said Pear Orchard Road to PLACE OF BEGINNING, containing 4.01 acres of land, more or less.

TRACT NO. 3:

BEING 3.00 acres of land, situated in the S. Hatch Survey, Abstract No. 27 in Jackson County, Texas. Said 3.00 acre tract being a part of that certain 178.86 acre tract which was conveyed to M. G. and W. C. Simons by A. R. McDowell et ux by deed dated September 23, 1927 and of record in Volume 58, Page 263 of the Deed Records of said County and said 3.00 acre tract being also a part of that certain 17.010 acre tract which is shown by map of record in Book 4, Page No. 43 of the map or plat records of said County and the said 3.00 acre tract being by metes and bounds thus described;

BEGINNING at 1/2" iron pipe set in the Northeast right of way line of Texas State Highway No. 111 and Southwest line of original 17.010 acre tract of land as shown by plat of record in Volume 4, Page 43 of the Plat Records of Jackson County, Texas. This 1/2" iron pipe is S 55° 01' E 805.62' from post at the Northwest corner of said 17.010 acre tract of land. This 1/2" iron pipe is set for the Southwest corner of this 3.00 acre tract of land;

THENCE N 55° 01' W measured with the Northeast right of way line of Texas State Highway No. 111 a distance of 260.67' to 1/2" iron pipe set for the Northwest corner of this 3.00 acres. Said 1/2" iron pipe is S 55° 01' E 544.95' from corner post at the Northwest corner of aforesaid 17.010 acre tract of land;

THENCE N 34° 59' E, at right angle to first call, at 442.00' pass 1/2" iron pipe set on line for reference pipe and continuing a total distance of 480.61' to center line of Oak Branch and Northeast corner of this tract;

THENCE Southeasterly following the cen ter of Oak Branch to the Southeast corner of this 3.00 acres and Northeast corner of a 1.00 acre tract of land;

THENCE S 34° 59' W, 260.67' Southeast of and parallel to Second call, at 32.05' pass 1/2" iron pipe set on line for reference pipe and continuing S 34° 59' W measured with the Northwest line of a 1.00 acre tract of land a total distance of 522.05' to the PLACE OF BEGINNING and containing within the above and foregoing metes and bounds 3.00 acres of land.

The conveyance of the above described land is made subject to the reservation of all minerals in the following deeds from Lillian Simons, et al:

- 1. Deed from Lillian Simons et al to Oscar A. Serna dated March 7, 1977 and recorded in Volume 549, Page 424-428 of the Deed Records of Jackson County, Texas, conveying Tract No. 3:
- 2. Deed from Lillian Simons et al to R. R. Serna

dated April 21, 1977 and recorded in Volume 551, Pages 239-243 of the Deed Records of Jackson County, Texas, conveying Tract No. 1; 3. Deed from Lillian Simons et al to R. R. Serna dated June 16, 1977 and recorded in Volume 557, Pages 202-206 of the Deed Records of Jackson County, Texas, conveying Tract No. 2.

This conveyance is also made subject to the drainage easement in favor of Jackson County County-Wide Drainage District which easement extends along the East side of the above described property.

AND TO HOLD the above described premises, together with all and singular the rights and appurtenances thereto in anywise belonging unto the said Grantee, his heirs and assigns forever; and I do hereby bind myself, my heirs, executors and administrators to WARRANTY AND FOREVER DEFEND, all and singular the said premises unto the said Grantee, his heirs and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

DATED this 9 day of June, 1980

R. R. SERNA

THE STATE OF TEXAS X

COUNTY OF JACKSON)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared R. R. Serna, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 9 day of

(L.S.

W. T. McNEIL NOTARY PUBLIC JACKSON COUNTY, TEXAS Notary Public in and for Jackson County, Texas.

VOL 590 PAGE 864

R. R. SERNA

TO

E. T. ROSE, JR. ET AL

WARRANTY DEED

6/9/80

Fee: \$9,00

FILED FOR RECORD THIS THE 9th day of June A. D., 1980 at 3:15 P. M.

MARTHA KNAPP, COUNTY CLERK JACKSON COUNTY, TEXAS

Debbie Goodman, Deputy

Return: Rose Office

112 North Wells Edna, Texas 77957

-

VANCE & MCNEIL Box 340 Edna, Texas 77957 Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 1, 2020

Mr. Rick Kresta PO Box 764 Edna, TX 77957 Via E-mail

RE: Rick Kresta

WRPERM 13671

CN605704014, RN110927845

Application No. 13671 for a Water Use Permit

Texas Water Code § 11.121, Requiring Mailed and Published Notice

Post Oak Branch, Lavaca River Basin

Jackson County

Mr. Kresta,

This acknowledges receipt, on January 6, 2020, of the referenced application and fees in the amount of \$112.50 (Receipt No. M010235, enclosed).

This area is considered to have limited to no water available for appropriation for either a term or perpetual right. TCEQ would probably be unable to recommend granting the application without an alternate source of water.

Additional information and fees are required before the application can be declared administratively complete.

- 1. Confirm that the application is not requesting to amend an existing water right. Commission records do not indicate a current water right on Post Oak Branch.
- 2. Confirm that the application is requesting a new appropriation of water, and that the application is requesting staff to consider whether a term permit could be issued.
- 3. Provide a completed Worksheet 3.0 *Diversion Point Information* for the requested diversion point on Post Oak Branch. Staff has calculated coordinates of the diversion point to be Latitude 28.965884 °N, Longitude 96.625862 °W.
- 4. Provide an aerial photograph, plat, or map outlining the lands to be irrigated pursuant to Title 30 TAC § 295.32(a)(2)
- 5. Confirm that the application is not requesting to convey water. Staff notes Worksheet 4.1 is provided in the application submittal; however, based on the application, this worksheet is not necessary.
- 6. Provide information regarding how the application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan (Section 4.a. of the Technical Information Report). For examples, see page 15 of *Instructions for Completing the Water Right Permitting Application* (Form TCEQ-10214A-inst).

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · www.tceq.state.tx.us

- 7. Provide a completed *System Inventory and Water Conservation Plan for Individually-Operated Irrigation Systems* (Form TCEQ-10238) to comply with Title 30 Texas Administrative Code (TAC) § 288.4.
- 8. Provide a recorded copy of the deed(s) for the property where the proposed land to be irrigated is located. The deed should include the legal description of the land (metes and bounds). Please note that the application must be in the name(s) of all landowners as shown on the deeds; otherwise, proper consent of the application must be provided pursuant to Title 30 TAC § 295.32(a)(5).
- 9. Provide recorded copies of legal documents establishing ownership of the proposed diversion point, or a copy of a duly acknowledged written easement, consent, or license from the landowner(s) whose land is associated with the proposed diversion point, pursuant Title 30 TAC §295.10.
- 10. Provide a consent agreement from the landowner stating that the landowner recognizes that permit will be owned by the applicant and will not become appurtenant to the land pursuant to Title 30 TAC § 295.32(a)(5).
- 11. Remit fees in the amount of **\$63.44** as described below. Please make checks payable to the TCEQ or Texas Commission on Environmental Quality.

| Filing (<100 acre-feet) | \$ 100.00 |
|------------------------------------|--------------|
| Recording (\$1.25 x 20 pages) | \$ 25.00 |
| Use Fee (\$0.50 x 6 acres) | \$ 3.00 |
| Mailed Notice (Lavaca River Basin) | \$ 47.94 |
| Total Fees | \$ 175.94 |
| Fees Received | \$ 112.50 |
| Fees Due | \$ 63.44 |

Please provide the requested information and fees by June 1, 2020 or the application maybe returned pursuant to Title 30 TAC § 281.18.

Staff notes that additional information may be required prior to completion of technical review.

If you have questions concerning this application, please contact me via email at Sam.Sewell@tceq.texas.gov or by phone at (512) 239-4008.

Sincerely,

Sam Sewell

Sam Sewell, Project Manager Water Rights Permitting Team Water Rights Permitting and Availability Section

Enclosure



Basis2 Receipt Report by Endorsement Number

OCT-02-20 11:18 AM

Acct. #: WUP Account Name: WATER USE PERMITS Paid For Endors. # Ref #2 Paid In By PayTyp Chk # Card# Bank Slip Tran.Date Receipt Amnt. AMEND M010235 1985 BS00077867 \$112.50 KRESTA, RICK CK TEMP 07-JAN-20

Report_ID: Page 1

Texas Commission on Environmental Quality TELEPHONE MEMO TO THE FIILE

| Call to: TCEQ Staff | Call from: |
|--|--|
| Bert Galvan | |
| Bert Galvan | Mr. Rick Kresta (361) 782-8083 |
| Date: | Applicant: Rick Kresta Application for a new water right |
| 1/7/2020 | permit in the Lavaca River Basin |
| | perime in the bavaca rever bush |
| Information for File follows: | |
| | |
| Mr. Rick Kresta has a temporary permit No. 1985 | with the South Texas Watermaster program and is |
| applying for New water right permit under 11.121 | to divert and use 18 acre-feet of water per year from Post |
| | ral purposes to irrigate leased land in Jackson County. |
| | Posso to magnet round in many in the country. |
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| Signed | |

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



TEMPORARY WATER USE PERMIT

PERMIT NO. 1985

TYPE § 11.138

Permittee:

Rick Kresta

Address:

P.O. Box 764

Edna, TX 77957

Received:

September 3, 2019

Issued:

September 19, 2019

Purpose:

Irrigation

County:

Jackson

Watercourse:

Post Oak Branch

Watershed:

Lavaca River Basin

WHEREAS, after considering the recommendation of the staff relative to the above identified application, the following findings of fact and conclusions of law are made:

FINDINGS OF FACT

- 1. The application is in proper form and accompanied by all necessary fees.
- 2. Rick Kresta, Applicant, seeks a temporary permit to divert and use not to exceed 9 acre-feet of water within a one-year period from a point on the Post Oak Branch, Lavaca River Basin for irrigation purposes in Jackson County, Texas.
- 3. Applicant seeks to divert at a maximum diversion rate of 0.9421 cfs (423 gpm).
- 4. Sufficient water is available to satisfy the request to divert and use not to exceed 9 acre-feet of water within a one-year period from a point on Post Oak Branch.

CONCLUSIONS OF LAW

- 1. Jurisdiction is vested to consider this application under Section § 11.138 of the Texas Water Code and Sections § 295.174 and § 297.13 of Title 30 Texas Administrative Code.
- 2. Applicant has complied with the particular requirements of the Texas Commission on Environmental Quality.

NOW, THEREFORE, this Temporary Water Use Permit 1985 is issued to Rick Kresta, subject to the following terms and conditions:

1. USE

Permittee is authorized to divert and use not to exceed 9 acre-feet of water within a one-year period for irrigation purposes in Jackson County, Texas.

2. DIVERSIONS

- A. Permittee is authorized to divert from a point on Post Oak Branch, near the stream crossing of CR 409, located 5 miles west from El Toro, 1 mile south of Edna, Texas, also being 28.965633° N Latitude, 97.626083° W Longitude in Jackson County, Texas.
- B. Permittee is authorized to divert at a maximum diversion rate of 0.9421 cfs (423 gpm).

3. SPECIAL CONDITIONS

- A. This temporary water use permit shall expire and become null and void one year from the date of issuance with no further Commission action. Permittee also waives the right to notice and hearing on cancellation of this water right.
- B. Upon diversion and use of the water authorized herein, this permit shall expire and be of no further force and effect.
- C. Permittee shall contact the South Texas Watermaster prior to diversion of water authorized by this permit.
- D. Permittee shall install a measuring device or utilize a method which accounts for, within five percent (5%) accuracy, the quantity of water diverted from the watercourse. Permittee shall allow representatives of the TCEQ South Texas Watermaster reasonable access to the property to inspect the measuring device.
- E. This temporary water use permit is junior in priority to all existing water rights in the Lavaca River Basin.
- F. No diversion shall be made when such water is required to satisfy domestic and livestock demands, downstream, or when necessary to satisfy senior and superior water rights.

This temporary permit does not vest in its holder a permanent right and shall in no event be construed as a commitment of the Commission to approve or disapprove any other application or request by the permittee.

Permittee agrees to be bound by the terms, conditions, and provisions contained herein, and such agreement is a condition precedent to the granting of this temporary permit.

All other matters requested in the application which are not specifically granted by this temporary permit are denied.

This temporary permit is issued subject to the Rules of the Texas Commission on Environmental Quality and to its right of continuing supervision.

Iliana Spaeth

South Texas Watermaster

WM TMP_South Texas_APL_20190919_Final Action_1985 Texas Commission on Environmental Quality **Investigation Report**

The TCEQ is committed to accessibility. If you need assistance in accessing this document, please contact oce@tceq.texas.gov

Customer: KRESTA, RICK Customer Number: CN605704014

Regulated Entity Name: WRTP STX 1985 Regulated Entity Number: RN110859816

Investigation # 1597921

Incident Numbers

Investigator:

CHASE CARPENTER

Site Classification

Conducted: 09/03/2019 -- 09/19/2019

No Industry Code Assigned

Program(s):

WATER RIGHTS

Investigation Type: Site Assessment File Review

Location: Point on Post Oak Branch near the stream

crossing of CR 409, 5 miles west of El Toro, TX and 1

mile south of Edna, TX

Additional ID(s):

Address: ,

Local Unit: REGION 13 - SAN ANTONIO

Activity Type(s):

WMTEMPAPP - WMTEMPAPP -

Watermaster Temporary Permit

Application Approved

Principal(s):

Role

, ,

Name

RESPONDENT

RICK KRESTA

Contact(s):

Role

Title

Name

Phone

REGULATED

MR RICHARD KRESTA

Cell

(361) 782-8083

ENTITY

CONTACT

MR RICHARD KRESTA

Cell

(361) 782-8083

REGULATED ENTITY CONTACT

Other Staff Member(s):

Role

Name

OA Reviewer

ALISHA MULTER

Supervisor

ILIANA SPAETH

Associated Check List

Checklist Name

Unit Name

NON-RIO GRANDE WATERMASTER TEMPORARY PERMIT CHECKLIST

TP 1985

Investigation Comments:

INTRODUCTION

WRTP STX 1985 - EDNA

9/3/2019 to 9/19/2019 Inv. # - 1597921

Page 2 of 2

On September 3, 2019 the Texas Commission on Environmental Quality South Texas Watermaster office received an application for a temporary water use permit from Rick Kresta. A review of the temporary application was completed on September 19, 2019.

GENERAL FACILITY AND PROCESS INFORMATION

Rick Kresta seeks a temporary water use permit to divert a maximum of 9 acre feet of water from a point on the Post Oak Branch, in the Guadalupe River Basin at a maximum diversion rate of 423 gpm, within a one-year period, for irrigation purposes in Jackson County.

BACKGROUND

There were no previous outstanding violations for this entity noted prior to this investigation. The mailing address is PO Box 764, Edna, Texas 77957.

ADDITIONAL INFORMATION

Rick Kresta submitted a completed, signed, and notarized temporary permit application; site maps; and check number 1001 in the amount of \$110.25. The application was approved and Temporary Permit No. 1985 was issued.

No Violations Associated to this Investigation

| Signed | Date | |
|--|----------------------------------|--|
| Environmental Investigator | - | |
| Signed Supervisor | Date 10 4 2019 | |
| Attachments: (in order of final report sub | omittal) | |
| Enforcement Action Request (EAR) | Maps, Plans, Sketches | |
| Letter to Facility (specify type) : | Photographs | |
| Investigation Report | Correspondence from the facility | |
| Sample Analysis Results | Other (specify): | |
| Manifests | | |
| Notice of Registration | | |
| | | |

Jon Niermann, Commissioner Emily Lindley, Commissioner Toby Baker, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 19, 2019

CERTIFIED MAIL 91 7199 9991 7039 2356 2463

Rick Kresta P.O. Box 764 Edna, TX 77957

RE:

Rick Kresta WRTP 1985

Texas Water Code § 11.138, Not Requiring Notice

Lavaca River Basin Jackson County

Dear Mr. Kresta:

Your recent application to the Texas Commission on Environmental Quality (TCEQ) for a Temporary Water Use Permit, to divert water from Post Oak Branch, Lavaca River Basin, Jackson County, Texas was received by the South Texas Watermaster's office along with the application fees, found to be administratively complete, and is hereby approved.

Temporary Water Use Permit No. 1985 is issued beginning September 19, 2019 for 9 acre-feet for irrigation purposes. A copy of this approval letter must be available upon request at the diversion site.

Before any water is diverted, you must:

- Install a meter with a non-resettable totalizer,
- Arrange for Watermaster staff to inspect and approve the meter.
- Provide the Watermaster's office with the name(s) and phone number(s) of person(s) responsible for diversion requests for this Temporary Water Use Permit, and
- Call in your declaration of intent to divert water to the Watermaster's office at 1-800-733-2733. Failure to notify the Watermaster's office of your diversion is a violation of the Temporary Water Use Permit requirements and may result in termination of these Temporary Water Use Permits.

The granting of this Temporary Water Use Permit is subject to all rules and regulations of the TCEQ. The Watermaster may, at her discretion, suspend or terminate this Temporary Water Use Permit because of various climatic conditions or challenges from current water right holders.

It is recommended that an alternate source of water is secured in the event of diversion suspension.

Rick Kresta Temporary Water Use Permit No. 1985 Page 2 September 19, 2019

If you have any questions, please call 1-800-733-2733.

Sincerely,

South Texas and Concho Watermaster Watermasters Section

Texas Commission on Environmental Quality

IS/jn

Enclosure

HEUE! L JAN 6 2020

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

TCEQ WATER RIGHTS PERMITTING APPLICATION

ADMINISTRATIVE INFORMATION CHECKLIST

| Complete and submit this checklist for each a | pplication. See Instructions Page. 5. | | |
|--|---|--|--|
| APPLICANT(S): RICK Kresta | | | |
| 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 | | |
| Administrative Information Report | Worksheet 3.0 | | |
| \overline{N} Additional Co-Applicant Information | Additional W.S 3.0 for each Point | | |
| Additional Co-Applicant Signature Pages | Recorded Deeds for Diversion Points | | |
| Written Evidence of Signature Authority | Consent For Diversion Access | | |
| Technical Information Report | Worksheet 4.0 | | |
| USGS Map (or equivalent) | TPDES Permit(s) | | |
| Map Showing Project Details | WWTP Discharge Data | | |
| Original Photographs | 24-hour Pump Test | | |
| Water Availability Analysis | Groundwater Well Permit | | |
| Worksheet 1.0 | Signed Water Supply Contract | | |
| Recorded Deeds for Irrigated Land | Worksheet 4.1 | | |
| Consent For Irrigation Land | Worksheet 5.0 | | |
| Worksheet 1.1 | Addendum to Worksheet 5.0 | | |
| Addendum to Worksheet 1.1 | <u> </u> | | |
| Worksheet 1.2 | Water Conservation Plan(s) | | |
| Addendum to Worksheet 1.2 | Drought Contingency Plan(s) | | |
| Worksheet 2.0 | \mathcal{N} Documentation of Adoption | | |
| Additional W.S 2.0 for Each Reservoir | Worksheet 7.0 | | |
| Dam Safety Documents | Accounting Plan | | |
| Notice(s) to Governing Bodies | Worksheet 8.0 | | |
| Recorded Deeds for Inundated Land | Fees | | |
| Consent For Inundation Land | | | |
| For Commission Use Only: | | | |
| Proposed/Current Water Right Number: | | | |
| Basin: Watermaster area | Y/N: | | |

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) 239-4691.

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

| Indicate, by marking X, next to the following authorizations you are seeking. |
|---|
| New Appropriation of State Water |
| 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 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." |
| and to change the permit from temporary |
| AND to change the permit from temporary |
| to long term |
| |
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2. APPLICANT INFORMATION (Instructions, Page. 6)

a.

| . 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 Nam | e of the individual or entity (applicant) applying for this permit? | | |
| (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: | (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 writtenevidence that they meet the signatory requirements in 30 TAC § 295.14. | | | |
| What is the applicant's mail may verify the address on the https://tools.usps.com/go/ | ing address as recognized by the US Postal Service (USPS)? You | | |
| Indicate an X next to the type | oe of Applicant: | | |
| X Individual | Sole Proprietorship-D.B.A. | | |
| Partnership | Corporation | | |
| Trust | Estate | | |
| Federal Government | State Government | | |
| County Government | City Government | | |
| Other Government | Other | | |
| For Corporations or Limited State Franchise Tax ID Numl | Partnerships, provide: per:SOS Charter (filing) Number: | | |

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: Rick Krasta

Title:

Organization Name:

Mailing Address: Box 764

State: Texas

ZIP Code: 77957

Phone No.: 361-783-8083 (4) Extension:

Fax No.: 361-783-5688

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:

Title:

Organization Name:

Mailing Address:

City:

State:

ZIP Code:

Phone No.:

Extension:

Fax No.:

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) 239-4691, prior to submitting your application.

1. Does Applicant or Co-Applicant owe any fees to the TCEQ? Yes



If yes, provide the following information: Account number:

Amount past due:

2. Does Applicant or Co-Applicant owe any penalties to the TCEQ?



If yes, please provide the following information: **Enforcement order number:**

Amount past due:

b. If the Applicant is a taxable entity (corporation or limited partnership), the Applicant must be 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. Applicant's 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



c. The commission will not grant an application for a water right unless the applicant has submitted all Texas Water Development Board (TWDB) surveys of groundwater and surface water use - if required. See TWC §16.012(m) and 30 TAC § 297.41(a)(5).

Applicant has submitted all required TWDB surveys of groundwater and surface water? Yes / No



6. **SIGNATURE PAGE (Instructions, Page. 11) Applicant:** Rick Kresta 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: (Use blue ink) Subscribed and Sworn to before me by the said 5th day of December, 2019. My commission expires on the 22 day of AUGUST, 2020. **Notary Public SEAL1**

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

Lux Anders

County, Texas

LIZ ANDERS Notary ID # 8007444

My Commission Expires
August 22, 2020

RECEIVED

TECHNICAL INFORMATION REPORT WATER RIGHTS PERMITTING

L JAN 6 2020

Water Availability Division

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 strongly encouraged 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 call Water Availability Division at | | | |
| (512) 239-4691 to schedule a meeting. A | Applicant attended a pre-application meeting with TCEQ | | |
| Staff for this Application? $Y/(\hat{N})$ | (If yes, date :). | | |

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 new appropriation (diversion or impoundment) of State Water? Y / 🕦
- 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? (N)/N (If yes, indicate the Certificate or Permit number: 1485)

If Applicant answered yes to (a) or (b) above, does Applicant also wish to be considered for a term permit pursuant to $TWC \S 11.1381$? Y/N

c. Applicant requests to extend an existing Term authorization or to make the right permanent? (N) N (If yes, indicate the Term Certificate or Permit number: (985))

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. Mailed in いんま はなり
- 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. See instructions page. 6.

| Water Right (Certificate or Permit) numbe | er you are requesting to amend:1985 |
|---|---|
| Applicant requests to sever and combine Certificates into another Permit or Certif | e existing water rights from one or more Permits or cicate? Y/N (if yes, complete chart below): |
| List of water rights to sever | Combine into this ONE water right |
| | RECEIVED |
| , | JAN 6 2020 |
| | Water Availability Division |

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

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**.

b. 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)? $(\widehat{Y})/N$

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.

- c. Applicant requests an amendment to change the purpose or place of use or to add an additional purpose or place of use to an existing Permit or Certificate? Y/N If yes, submit:
 - 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

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)

e. Applicant requests amendment to add or modify an impoundment, reservoir, or dam? Y (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 If yes, call the Water Availability Division at (512) 239-4691 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 § 11.042(a). Y/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)

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 / 📉

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 /(\overline{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)

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":

For irrigation puposes- (Hay meadow for

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

JAN 6 2020

Water Availability Division

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 |
|--|---|---------------------------------------|--|
| 18 acre ft | Post oak Wandh Barraca River Basin | Irrigate Hay field feed for cattle | |
| | | | |

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:

- 1. Location Information Regarding the Lands to be Irrigated
 - i) Applicant proposes to irrigate a total of ______ acres in any one year. 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 Volume 600, βq 533 Original 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)

a. 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** |
|-----------------------------|----------------------------------|--------------------------------|-----------------------------|-------------------------------|
| 18 | irrigation | ivigation | irrigation | irrigation |
| | | | | |
| | | | | |

^{*}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.

Agricultural rights, provide the following location information regarding the lands to be irrigated:

i) Applicant proposes to irrigate a total of ______ acres in any one year. This acreage is all of or part of a larger tract(s) which is described in a supplement attached to this

For any request which adds Agricultural purpose of use or changes the place of use for

- application and contains a total of <u>8.01</u> acres in <u>Januaron</u>
 County, TX.

 ii) Location of land to be irrigated: In the <u>Volume blood</u> 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 1.1 INTERBASIN TRANSFERS, TWC § 11.085

Submit this worksheet for an application for a new or amended water right which requests to transfer State Water from its river basin of origin to use in a different river basin. A river basin is defined and designated by the Texas Water Development Board by rule pursuant to TWC \S 16.051.

| Interbasin Transfer Request (Instructions, Page. 20) |
|--|
| a. Provide the Basin of Origin. NA |
| b. Provide the quantity of water to be transferred (acre-feet). |
| c. Provide the Basin(s) and count(y/ies) where use will occur in the space below: NA |

Certain interbasin transfers are exempt from further requirements. Answer the following:

- a. The proposed transfer, which in combination with any existing transfers, totals less than 3,000 acre-feet of water per annum from the same water right. Y/N
- b. The proposed transfer is from a basin to an adjoining coastal basin? Y(N)
- c. The proposed transfer from the part of the geographic area of a county or municipality, or the part of the retail service area of a retail public utility as defined by Section 13.002, that is within the basin of origin for use in that part of the geographic area of the county or municipality, or that contiguous part of the retail service area of the utility, not within the basin of origin? Y/N)
- d. The proposed transfer is for water that is imported from a source located wholly outside the boundaries of Texas, except water that is imported from a source located in the United Mexican States? Y/N)

3. Interbasin Transfer Requirements (Instructions, Page. 20)

For each Interbasin Transfer request that is not exempt under any of the exemptions listed above Section 2, provide the following information in a supplemental attachment titled "Addendum to Worksheet 1.1, Interbasin Transfer":

- a. the contract price of the water to be transferred (if applicable) (also include a copy of the contract or adopted rate for contract water);
- b. a statement of each general category of proposed use of the water to be transferred and a detailed description of the proposed uses and users under each category;
- c. the cost of diverting, conveying, distributing, and supplying the water to, and treating the water for, the proposed users (example expert plans and/or reports documents may be provided to show the cost);

- d. describe the need for the water in the basin of origin and in the proposed receiving basin based on the period for which the water supply is requested, but not to exceed 50 years (the need can be identified in the most recently approved regional water plans. The state and regional water plans are available for download at this website: (http://www.twdb.texas.gov/waterplanning/swp/index.asp);
- e. address the factors identified in the applicable most recently approved regional water plans which address the following:
 - (i) the availability of feasible and practicable alternative supplies in the receiving basin to the water proposed for transfer;
 - (ii) the amount and purposes of use in the receiving basin for which water is needed;
 - (iii) proposed methods and efforts by the receiving basin to avoid waste and implement water conservation and drought contingency measures;
 - (iv) proposed methods and efforts by the receiving basin to put the water proposed for transfer to beneficial use;
 - (v) the projected economic impact that is reasonably expected to occur in each basin as a result of the transfer; and
 - (vi) the projected impacts of the proposed transfer that are reasonably expected to occur on existing water rights, instream uses, water quality, aquatic and riparian habitat, and bays and estuaries that must be assessed under Sections 11.147, 11.150, and 11.152 in each basin (*if applicable*). If the water sought to be transferred is currently authorized to be used under an existing permit, certified filing, or certificate of adjudication, such impacts shall only be considered in relation to that portion of the permit, certified filing, or certificate of adjudication proposed for transfer and shall be based on historical uses of the permit, certified filing, or certificate of adjudication for which amendment is sought;
- (f) proposed mitigation or compensation, if any, to the basin of origin by the applicant; and
- (g) the continued need to use the water for the purposes authorized under the existing Permit, Certified Filing, or Certificate of Adjudication, if an amendment to an existing water right is sought.

| | 3. | body of each reservoir to b submit a cop | county and municipali | ty in which the res ocated. (30 TAC § certified mailing c | nember of the governing ervoir, or any part of the 295.42). Applicant must ards with this |
|------|---|---|--|--|---|
| | iii. Ad | dditional infori | nation required for on | -channel storage: | |
| | 1. | Surface area (| in acres) of on-channe | reservoir at norm | al maximum operating |
| | 2. | area above the calculate the Applicant has If yes, the dra (If assistance | Application information on received and or received application, (512) 239 | eservoir. If Applicated do so at their option of the so at their option of the solution of the | ion. ity Team prior to |
| 2. | | | | ge. 23) | |
| | | | | | |
| b. | Zip Code: | : | . <u>. </u> | | |
| C. | In the | NA | Original Survey N Co | 0 | , Abstract |
| | submitted inundate ** If the A or will be documen | d describing th d. Applicant is not built and sole | ne tract(s) that include t currently the sole ow towner of all lands to ing consent or other d | the structure and ner of the land on be inundated, App | which the structure is licant must submit |
| d. | A point of off-change | n the centerlin nel) is: | e of the dam (on-chann | nel) or anywhere wi | thin the impoundment |
| | Latitude | NA | ^N, Longitude | °W. | |
| | *Provide places | Latitude and l | Longitude coordinates | in decimal degree | s to at least six decimal |
| di. | Indicate to Mapping I | he method use Program): | d to calculate the locat | ion (examples: Har | ndheld GPS Device, GIS, — |
| dii. | Map subn lands to b | nitted which cloe inundated. S | early identifies the Imp ee instructions Page. 1 | ooundment, dam (w 5. Y/N | here applicable), and the |
| | | | | NA | |
| | | | | | |

| • | Diversion Location (Instructions, Page 25) |
|----|--|
| a. | On watercourse (USGS name): |
| b. | Zip Code: |
| c. | Location of point: In the Volume 660 pass Original Survey No. Statch, Abstract No. 17 County, Texas. |
| | A copy of the deed(s) with the recording information from the county records must be submitted describing tract(s) that include the diversion structure. For diversion reaches, the Commission cannot grant an Applicant access to property that the Applicant does not own or have consent or a legal right to access, the Applicant will be required to provide deeds, or consent, or other documents supporting a legal right to use the specific points when specific diversion points within the reach are utilized. Other documents may include, but are not limited to: a recorded easement, a land lease, a contract, or a citation to the Applicant's right to exercise eminent domain to acquire access. |
| d. | Point is at: Latitude 18 51.938 °N, Longitude 96 31.565 °W. Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places |
| e. | Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program): 695 |
| f. | Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 38. |
| g. | If the Plan of Diversion is complicated and not readily discernable from looking at the map, attach additional sheets that fully explain the plan of diversion. |

WORKSHEET 4.0 DISCHARGE INFORMATION

This worksheet required for any requested authorization to discharge water into a State Watercourse for conveyance and later withdrawal or in-place use. Worksheet 4.1 is also required for each Discharge point location requested. Instructions Page. 26. Applicant is responsible for obtaining any separate water quality authorizations which may be required and for insuring compliance with TWC, Chapter 26 or any other applicable law.

| a. | The purpose of use for the water being discharged will be $\mathcal{N}A$. |
|----------|---|
| b. | Provide the amount of water that will be lost to transportation, evaporation, seepage, channe or other associated carriage losses% and explain the method of calculation:NA |
| | Is the source of the discharged water return flows? \mathbf{Y}/\mathbf{N} If yes, provide the following information: |
| | 1. The TPDES Permit Number(s). NA (attach a copy of the current TPDES permit(s)) |
| | 2. Applicant is the owner/holder of each TPDES permit listed above? Y/N |
| si aj | LEASE NOTE: If Applicant is not the discharger of the return flows, the application should be abmitted under Section 1, New or Additional Appropriation of State Water, as a request for a new opropriation of state water. If Applicant is the discharger, then the application should be abmitted under Section 3, Bed and Banks. |
| | 3. Monthly WWTP discharge data for the past 5 years in electronic format. (Attach and label as "Supplement to Worksheet 4.0"). |
| | 4. The percentage of return flows from groundwater <i>NA</i> , surface water ? |
| | 5. If any percentage is surface water, provide the base water right number(s) |
| c. | Is the source of the water being discharged groundwater? Y/N If yes, provide the following information: |
| | 1. Source aquifer(s) from which water will be pumped: NA |
| | 2. Any 24 hour pump test for the well if one has been conducted. If the well has not been constructed, provide production information for wells in the same aquifer in the area of the application. See http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp . Additionally, provide well numbers or identifiers |
| | 3. Indicate how the groundwater will be conveyed to the stream or reservoir. |
| | 4. A copy of the groundwater well permit if it is located in a Groundwater Conservation District (GCD) or evidence that a groundwater well permit is not required. |
| ci. | Is the source of the water being discharged a surface water supply contract? Y / \mathbb{N} If yes, provide the signed contract(s). |
| cii. | Identify any other source of the waterNA |
| | |

WORKSHEET 4.1 DISCHARGE POINT INFORMATION

This worksheet is required for **each** discharge point. Submit one Worksheet 4.1 for each discharge point. If there is more than one discharge point, the numbering of the points should be consistent throughout the application and on any supplemental documents (e.g. maps). **Instructions, Page 27.**

| For water discharged at this location pro |
|---|
|---|

| a. | The amount of water that will be discharged at this point is acre-feet per year. The discharged amount should include the amount needed for use and to compensate for any losses. |
|----|---|
| b. | Water will be discharged at this point at a maximum rate ofcfs or <u> </u> |
| c. | Name of Watercourse as shown on Official USGS maps: Post Oak Branch |
| | Zip Code: 17957 |
| f. | Location of point: In theOriginal Survey No. 5. Hatch, Abstract NoNoCounty, Texas. |
| | Point is at: |
| | Latitude <u> </u> |
| | *Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places |
| h. | Indicate the method used to calculate the discharge point location (examples: Handheld GPS Device, GIS, Mapping Program): |
| | |

Map submitted must clearly identify each discharge point. See instructions Page. 15.

WORKSHEET 5.0 ENVIRONMENTAL INFORMATION

This worksheet is required for new appropriations of water in the Canadian, Red, Sulphur, and Cypress Creek Basins. The worksheet is also required in all basins for: requests to change a diversion point, applications using an alternate source of water, and bed and banks applications. **Instructions, Page 28.**

1. New Appropriations of Water (Canadian, Red, Sulphur, and Cypress Creek Basins only) and Changes in Diversion Point(s)

Description of the Water Body at each Diversion Point or Dam Location. (Provide an Environmental Information Sheet for each location),

| a. Identify the appropriate description of the water body. |
|---|
| □ Stream |
| |
| Average depth of the entire water body, in feet: |
| Other, specify: |
| b. Flow characteristics |
| If a stream, was checked above, provide the following. For new diversion locations, check one of the following that best characterize the area downstream of the diversion (check one). |
| ☐ Intermittent with Perennial Pools – enduring pools ☐ Perennial – normally flowing |
| Check the method used to characterize the area downstream of the new diversion location. |
| ☐ Historical observation by adjacent landowners |
| ☐ Personal observation |
| □ Other, specify: |
| c. Waterbody aesthetics |

Check one of the following that best describes the aesthetics of the stream segments

affected by the application and the area surrounding those stream segments.

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| clarity exceptional |
|---|
| ☐ Natural Area: trees and/or native vegetation common; some development evident (from fields, pastures, dwellings); water clarity discolored |
| ☐ Common Setting: not offensive; developed but uncluttered; water may be colored or turbid |
| ☐ Offensive: stream does not enhance aesthetics; cluttered; highly developed; dumping areas; water discolored |
| d. Waterbody Recreational Uses |
| Are there any known recreational uses of the stream segments affected by the application? |
| Primary contact recreation (swimming or direct contact with water) |
| ☐ Secondary contact recreation (fishing, canoeing, or limited contact with water) |
| ☐ Non-contact recreation |
| Submit the following information in a Supplemental Attachment, labeled Addendum to Worksheet 5.0: 1. Photographs of the stream at the diversion point or dam location. Photographs should be in color and show the proposed point or reservoir and upstream and downstream views of the stream, including riparian vegetation along the banks. Include a description of each photograph and reference the photograph to the map submitted with the application indicating the location of the photograph and the direction of the shot. 2. Measures the applicant will take to avoid impingement and entrainment of aquatic organisms (ex. Screens on the new diversion structure). 3. If the application includes a proposed reservoir, also include: i. A brief description of the area that will be inundated by the reservoir. ii. If a United States Army Corps of Engineers (USACE) 404 permit is required, provide the project number and USACE project manager. iii. A description of how any impacts to wetland habitat, if any, will be mitigated if the reservoir is greater than 5,000 acre-feet. |
| 2. Alternate Sources of Water and/or Bed and Banks Applications |

For all bed and banks applications:

Indicate the measures the applicant will take to avoid impingement and entrainment of aquatic organisms (ex. Screens on the new diversion structure). a.

| | e proposed diver flow requiremen | | stream uses and | bay and estuary | freshwater | | |
|--|---------------------------------------|----------------------|--------------------------|--------------------|--|--|--|
| If the alternate | source is treated | return flows, pr | ovide the TPDES | permit number | | | |
| If groundwater is the alternate source, or groundwater or other surface water will be discharged into a watercourse provide: | | | | | | | |
| | | | | | | | |
| | asonably current lowing paramete | | | | | | |
| if t | there is a specifi | c water quality c | oncern associate | ed with the aquif | er from which | | |
| | iter is withdrawn om similar sized | | | | al data collected be provided. | | |
| Но | wever, onsite da ll number or wel | ta may still be re | equired when it l | becomes availabl | le. Provide the | | |
| | ovide the Well N | | | lation below for | each wen and | | |
| | | | | | | | |
| Parameter | Average Conc. | Max Conc. | No. of Samples | Sample Type | Sample Date/Time | | |
| Sulfate, mg/L | | | | | | | |
| Chloride, | | | | | | | |
| mg/L | | | | | | | |
| Total | | | | | | | |
| Dissolved Solids, mg/L | | | | | | | |
| pH, standard | | | | | | | |
| units | | | | | | | |
| Temperature*, | | | | | ······································ | | |
| degrees | | | | | | | |
| Celsius | | | | | | | |
| * Temperature mu | ist be measured or | isite at the time th | le groùndwater sai | mple is collected. | | | |
| h If o | roundwater will | bouged provid | a the depth of th | o wall | and the name | | |
| of the a | roundwater will quifer from whic | h water is withd | e me depin or in rawn | ie wen | and the name | | |
| or the a | | n Mater 19 Milla | | | | | |
| | | | | | | | |
| | \ | | | | | | |
| | / | | | | | | |
| | \ | | | | | | |
| | | | ` | | | | |

An assessment of the adequacy of the quantity and quality of flows remaining after

b.

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 512-239-4691, 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:
 - ____Municipal Use. See 30 TAC § 288.2. **
 ____Industrial or Mining Use. See 30 TAC § 288.3.
 ____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

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

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. ____Municipal Uses by public water suppliers. See 30 TAC § 288.20.
2. ____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

appropriation; and evaluates any other feasible alternative to new water development.

See 30 TAC § 288.7.

WORKSHEET 7.0 ACCOUNTING PLAN INFORMATION WORKSHEET

The following information provides guidance on when an Accounting Plan may be required for certain applications and if so, what information should be provided. An accounting plan can either be very simple such as keeping records of gage flows, discharges, and diversions; or, more complex depending on the requests in the application. Contact the Surface Water Availability Team at 512-239-4691 for information about accounting plan requirements, if any, for your application. **Instructions, Page 34.**

1. Is Accounting Plan Required

Accounting Plans are generally required:

- For applications that request authorization to divert large amounts of water from a single point where multiple diversion rates, priority dates, and water rights can also divert from that point;
- For applications for new major water supply reservoirs;
- For applications that amend a water right where an accounting plan is already required, if the amendment would require changes to the accounting plan;
- For applications with complex environmental flow requirements;
- For applications with an alternate source of water where the water is conveyed and diverted; and
- For reuse applications.

2. Accounting Plan Requirements

- a. A **text file** that includes:
 - 1. an introduction explaining the water rights and what they authorize;
 - 2. an explanation of the fields in the accounting plan spreadsheet including how they are calculated and the source of the data;
 - 3. for accounting plans that include multiple priority dates and authorizations, a section that discusses how water is accounted for by priority date and which water is subject to a priority call by whom; and
 - 4. Should provide a summary of all sources of water.

b. A **spreadsheet** that includes:

- 1. Basic daily data such as diversions, deliveries, compliance with any instream flow requirements, return flows discharged and diverted and reservoir content;
- 2. Method for accounting for inflows if needed;
- 3. Reporting of all water use from all authorizations, both existing and proposed:
- 4. An accounting for all sources of water;
- 5. An accounting of water by priority date;
- 6. For bed and banks applications, the accounting plan must track the discharged water from the point of delivery to the final point of diversion;
- 7. Accounting for conveyance losses;
- 8. Evaporation losses if the water will be stored in or transported through a reservoir. Include changes in evaporation losses and a method for measuring reservoir content resulting from the discharge of additional water into the reservoir;
- 9. An accounting for spills of other water added to the reservoir; and
- 10. Calculation of the amount of drawdown resulting from diversion by junior rights or diversions of other water discharged into and then stored in the reservoir.

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 | I | |
| · · | 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 | | \$25.00 | |
| | Only for those with an Irrigation Use. | | |
| Agriculture Use Fee | Multiply 50¢ x Number of acres that will be irrigated with State Water. ** | | |
| | Required for all Use Types, excluding Irrigation Use. | | |
| Use Fee | Multiply \$1.00 x Maximum annual diversion of State Water in acrefeet. ** | . | |
| D | Only for those with Recreational Storage. | | |
| Recreational Storage Fee | Multiply \$1.00 x acre-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¢ x acre-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) 239-4691. | | |
| | TOTAL | • | |

MENDMENT OR SEVER AND COMBINE POLICE 1294 Wailed to TCEP

| | Description | A | mount (\$) |
|----------------------|---|----|------------|
| Eiling Eoo | 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

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