

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

TCEQ WATER RIGHTS PERMITTING APPLICATION

ADMINISTRATIVE INFORMATION CHECKLIST

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

APPLICANT(S): Santa Cruz Irrigation District No. 15

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 not required for every application).

<input checked="" type="checkbox"/> Y/N	<input type="checkbox"/> Y/N
<input checked="" type="checkbox"/> Administrative Information Report	<input type="checkbox"/> Worksheet 3.0
<input type="checkbox"/> Additional Co-Applicant Information	<input type="checkbox"/> Additional W.S. 3.0 for each Point
<input type="checkbox"/> Additional Co-Applicant Signature Pages	<input type="checkbox"/> Recorded Deeds for Diversion Points
<input checked="" type="checkbox"/> Written Evidence of Signature Authority	<input type="checkbox"/> Consent for Diversion Access
<input checked="" type="checkbox"/> Technical Information Report	<input type="checkbox"/> Worksheet 4.0
<input checked="" type="checkbox"/> USGS Map (or equivalent)	<input type="checkbox"/> TPDES Permit(s)
<input type="checkbox"/> Map Showing Project Details	<input type="checkbox"/> WWTP Discharge Data
<input type="checkbox"/> Original Photographs	<input type="checkbox"/> Groundwater Well Permit
<input checked="" type="checkbox"/> Water Availability Analysis	<input type="checkbox"/> Signed Water Supply Contract
<input checked="" type="checkbox"/> Worksheet 1.0	<input type="checkbox"/> Worksheet 4.1
<input type="checkbox"/> Recorded Deeds for Irrigated Land	<input checked="" type="checkbox"/> Worksheet 5.0
<input type="checkbox"/> Consent for Irrigated Land	<input type="checkbox"/> Addendum to Worksheet 5.0
<input type="checkbox"/> Worksheet 1.1	<input checked="" type="checkbox"/> Worksheet 6.0
<input type="checkbox"/> Addendum to Worksheet 1.1	<input type="checkbox"/> Water Conservation Plan(s)
<input type="checkbox"/> Worksheet 1.2	<input checked="" type="checkbox"/> Drought Contingency Plan(s)
<input type="checkbox"/> Worksheet 2.0	<input type="checkbox"/> Documentation of Adoption
<input type="checkbox"/> Additional W.S. 2.0 for Each Reservoir	<input type="checkbox"/> Worksheet 7.0
<input type="checkbox"/> Dam Safety Documents	<input type="checkbox"/> Accounting Plan
<input type="checkbox"/> Notice(s) to Governing Bodies	<input checked="" type="checkbox"/> Worksheet 8.0
<input type="checkbox"/> Recorded Deeds for Inundated Land	<input checked="" type="checkbox"/> Fees
<input type="checkbox"/> Consent for Inundated Land	<input type="checkbox"/> Public Involvement Plan

ADMINISTRATIVE INFORMATION REPORT

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

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

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

Indicate, by marking X, next to the following authorizations you are seeking.

New Appropriation of State Water

Amendment to a Water Right *

Bed and Banks

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

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

Santa Cruz Irrigation District No. 15 (SCID#15) holds the right to divert and use for irrigation purposes 73,744.56 acre-feet of Class A water rights, more or less, per anum under COA No 23-804, as amended. SCID#15 currently has an allocation balance in excess of its projected needs and anticipates that from time to time it will continue to have an allocation balance in advance of its projected needs. In order to maximize the use of its water rights, SCID#15 wishes to add a beneficial use for mining purposes to 5,000 acre feet of its water rights and to lease the water rights during such periods when SCID#15 anticipates having an allocation in excess of its projected needs.

Further, the SCID#15 seeks to acquire authorization to divert the water at any location along the main stem of the Rio Grande between Lake Amistad, as the upper reach, and the Gulf of Mexico, as the lower reach.

This action is not inconsistent with the 2021 Region M Water Plan and the 2022 State Water Plan.

2. APPLICANT INFORMATION (Instructions, Page. 6)

a. Applicant

Indicate the number of Applicants/Co-Applicants 1
(Include a copy of this section for each Co-Applicant, if any)

What is the Full Legal Name of the individual or entity (applicant) applying for this permit?

Santa Cruz Irrigation District No. 15

(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: CN600693634 (leave blank if you do not yet have a CN).

What is the name and title of the person or persons signing the application? Unless an application is signed by an individual applicant, the person or persons must submit written evidence that they meet the signatory requirements in 30 TAC § 295.14.

First/Last Name: Jose A. Hinojosa

Title: General manager

Have you provided written evidence meeting the signatory requirements in 30 TAC § 295.14, as an attachment to this application? Y/N Y

What is the applicant’s mailing address as recognized by the US Postal Service (USPS)? You may verify the address on the USPS website at

<https://tools.usps.com/go/ZipLookupAction!input.action>.

Name: Santa Cruz Irrigation District No. 15

Mailing Address: O.O. Box 599

City: Edinburg State: Texas ZIP Code: 78540-0599

Indicate an X next to the type of Applicant:

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 Partnerships, provide:

State Franchise Tax ID Number: N/A SOS Charter (filing) Number: N/A

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: Jose A . Hinojosa

Title: General Manager

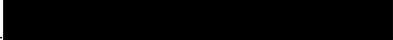
Organization Name: Santa Cruz Irrigation District No. 15

Mailing Address: P.O. Box 599

City: Edinburg State: Texas ZIP Code: 78540-0599

Phone Number: (956) 383-3441

Fax Number: 

E-mail Address: 

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

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

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

First and Last Name: N/A

Title: N/A

Organization Name: N/A

Mailing Address: N/A

City: N/A State: N/A ZIP Code: N/A

Phone Number: N/A

Fax Number: N/A

E-mail Address: N/A

5. MISCELLANEOUS INFORMATION (Instructions, Page. 9)

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

1. Does Applicant or Co-Applicant owe any fees to the TCEQ? **Yes / No** N

If **yes**, provide the following information:

Account number: N/A Amount past due: N/A

2. Does Applicant or Co-Applicant owe any penalties to the TCEQ? **Yes / No** No

If **yes**, please provide the following information:

Enforcement order number: N/A Amount past due: N/A

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** N/A

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). Applicants should check survey status on the TWDB website prior to filing:

https://www3.twdb.texas.gov/apps/reports/WU/SurveyStatus_PriorThreeYears

Applicant has submitted all required TWDB surveys of groundwater and surface water?

Yes / No Yes

6. SIGNATURE PAGE (Instructions, Page. 11)

Applicant:

I, Jose A. Hinojosa General Manager
(Typed or printed name) (Title)

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

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

Signature: _____ Date: _____
(Use blue ink)

Subscribed and Sworn to before me by the said

on this _____ day of _____, 20_____.

My commission expires on the _____ day of _____, 20_____.

Notary Public

[SEAL]

County, Texas

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

TECHNICAL INFORMATION REPORT

WATER RIGHTS PERMITTING

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

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

Date of pre-application meeting: _____

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

If Applicant answered yes to (a) or (b) above, does Applicant also wish to be considered for a term permit pursuant to TWC § 11.1381? Y / NN _____

- c. Applicant requests to extend an existing Term authorization or to make the right permanent? Y / NN _____ (If yes, indicate the Term Certificate or Permit number: _____)

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

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

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

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

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

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

Water Right (Certificate or Permit) number you are requesting to amend: 23-804

Applicant requests to sever and combine existing water rights from one or more Permits or Certificates into another Permit or Certificate? Y / NN (if yes, complete chart below):

List of water rights to sever	Combine into this ONE water right
N/A	N/A

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 / NN

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)? Y / NN

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 / NY
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 / NY
If yes, submit:

- **Worksheet 3.0 - Diversion Point Information Worksheet** (submit one worksheet for each diversion point or one worksheet for the upstream limit and one worksheet for the downstream limit of each diversion reach)
- **Worksheet 5.0 - Environmental Information** (Required for any new diversion points that are not already authorized in a water right)

e. Applicant requests amendment to add or modify an impoundment, reservoir, or dam? Y / NN

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 / NN _____ *If yes, call the Water Availability Division at (512) 239-4600 to discuss.*

Additionally, all amendments require:

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

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

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

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

- 1. Purchaser must submit the worksheets required under Section 1 above with the Contract Water identified as an alternate source; or*
- 2. Seller must amend its underlying water right under Section 2.*

- b. Applicant requests to convey water imported into the state from a source located wholly outside the state using the bed and banks of a watercourse? TWC § 11.042(a-1). Y / N N/A

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

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

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

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

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

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

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

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”:

Santa Cruz Irrigation District No. 15 (SCID#15) holds the right to divert and use for irrigation purposes 73,744.56 acre-feet of Class “A” water rights, more or less, per annum under COA No. 23-804, as amended. SCID#15 currently has an allocation balance in excess of its projected needs and anticipates that from time to time it will continue to have an allocation balance in excess of its projected needs. In order to make ultimate use of its water rights, SCID#15 wishes to add mining as a beneficial use to 5,000 acre feet of its irrigation water rights and to lease the water rights during such periods when SCID#15 anticipates having an allocation in excess of its projected needs. SCID#15 also seeks to add the right to divert the 5,000 ac. ft. of water rights at any point along the main stem of the Rio Grande from Amistad Reservoir, as the upper reach, to the Gulf, as the lower reach, with an exempt interbasin transfer for use within its service area in the Nueces-Rio Grande Coastal River Basin. SCID#15 is located within the Region M Planning Group. This action is not inconsistent with the 2021 Region M Plan and the 2022 State Water Plan because there is nothing in the plans that conflict with the application.

- 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^Y_____

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

N/A 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:

a. Location Information Regarding the Lands to be Irrigated

i) Applicant proposes to irrigate a total of N/A 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 N/A acres in N/A County, TX.

ii) Location of land to be irrigated: In the N/A Original Survey No. N/A, Abstract No. 78540-0599.

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**
5,000	irrigation	mining and irrigation	within Applicant's service area in Hidalgo County	Val Verde, Kinney, Maverick, Webb, Zapata, Starr,
			w/an exempt inter-basin transfer to those portions of for use	Hidalgo, Cameron, and Dimmit counties; w/an exempt inter-basin
			its service area w/in Nueces Rio Grande Coastal Basin	basin transfer for use in Kinney, Maverick, Dimmit and Webb (*)

**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."*

***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."*

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

- b. For any request which adds Agricultural purpose of use or changes the place of use for Agricultural rights, provide the following location information regarding the lands to be irrigated:
- i. Applicant proposes to irrigate a total of N/A 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 N/A acres in _____ County, TX.
 - ii. Location of land to be irrigated: In the N/A _____ Original Survey No. _____, Abstract No. N/A _____.

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.

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 § 16.051.

Applicant requests to transfer State Water to another river basin within the State? Y / N_____

1. Interbasin Transfer Request (Instructions, Page. 20)

- a. Provide the Basin of Origin. _____
- 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:

2. Exemptions (Instructions, Page. 20), TWC § 11.085(v)

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.

WORKSHEET 1.2 NOTICE. “THE MARSHALL CRITERIA”

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

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

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

1. The “Marshall Criteria” (Instructions, Page. 21)

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

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

- e. State Water Plan. Describe how proposed amendment addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement. The state and regional water plans are available for download at:
<http://www.twdb.texas.gov/waterplanning/swp/index.asp>.
- f. Waste Avoidance. Provide evidence that reasonable diligence will be used to avoid waste and achieve water conservation as defined in TWC § 11.002. Examples of evidence could include, but are not limited to, a water conservation plan or, if required, a drought contingency plan, meeting the requirements of 30 TAC Chapter 288.
- g. Impacts on Water Rights or On-stream Environment. Explain how the proposed amendment will not impact other water right holders or the on-stream environment beyond and irrespective of the fact that the water right can be used to its full authorized amount.

WORKSHEET 2.0

Impoundment/Dam Information

This worksheet **is required** for any impoundment, reservoir and/or dam. Submit an additional Worksheet 2.0 for each impoundment or reservoir requested in this application.

If there is more than one structure, the numbering/naming of structures should be consistent throughout the application and on any supplemental documents (e.g., maps).

1. Storage Information (Instructions, Page. 21)

- a. Official USGS name of reservoir, if applicable: _____
- b. Provide amount of water (in acre-feet) impounded by structure at normal maximum operating level: _____.
- c. The impoundment is on-channel _____ or off-channel _____ (mark one)
 - i. Applicant has verified on-channel or off-channel determination by contacting Surface Water Availability Team at (512) 239-4600? **Y / N** _____
 - ii. If on-channel, will the structure have the ability to pass all State Water inflows that Applicant does not have authorization to impound? **Y / N** _____
- d. Is the impoundment structure already constructed? **Y / N** _____
 - i. For already constructed **on-channel** structures:
 1. Date of Construction: _____
 2. Was it constructed to be an exempt structure under TWC § 11.142? **Y / N** _____
 - a. If Yes, is Applicant requesting to proceed under TWC § 11.143? **Y / N** _____
 - b. If No, has the structure been issued a notice of violation by TCEQ? **Y / N** _____
 3. Is it a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure? **Y / N** _____
 - a. If yes, provide the Site No. _____ and watershed project name _____;
 - b. Authorization to close "ports" in the service spillway requested? **Y / N** _____
 - ii. For **any** proposed new structures or modifications to structures:
 1. Applicant **must** contact TCEQ Dam Safety Section at (512) 239-0326, *prior to submitting an Application*. Applicant has contacted the TCEQ Dam Safety Section regarding the submission requirements of 30 TAC, Ch. 299? **Y / N** _____ Provide the date and the name of the Staff Person _____
 2. As a result of Applicant's consultation with the TCEQ Dam Safety Section, TCEQ has confirmed that:
 - a. No additional dam safety documents required with the Application. **Y / N** _____
 - b. Plans (with engineer's seal) for the structure required. **Y / N** _____
 - c. Engineer's signed and sealed hazard classification required. **Y / N** _____
 - d. Engineer's statement that structure complies with 30 TAC, Ch. 299 Rules required. **Y / N** _____

3. Applicants **shall** give notice by certified mail to each member of the governing body of each county and municipality in which the reservoir, or any part of the reservoir to be constructed, will be located. (30 TAC § 295.42). Applicant must submit a copy of all the notices and certified mailing cards with this Application. Notices and cards are included? Y / N_____

iii. Additional information required for **on-channel** storage:

1. Surface area (in acres) of on-channel reservoir at normal maximum operating level:_____.
2. Based on the Application information provided, Staff will calculate the drainage area above the on-channel dam or reservoir. If Applicant wishes to also calculate the drainage area they may do so at their option. Applicant has calculated the drainage area. Y/N_____ If yes, the drainage area is_____sq. miles. (If assistance is needed, call the Surface Water Availability Team prior to submitting the application, (512) 239-4600).

2. Structure Location (Instructions, Page. 23)

- a. On Watercourse (if on-channel) (USGS name):_____
- b. Zip Code: _____
- c. In the_____Original Survey No._____, Abstract No._____, _____County, Texas.

**** A copy of the deed(s) with the recording information from the county records must be submitted describing the tract(s) that include the structure and all lands to be inundated.***

*****If the Applicant is not currently the sole owner of the land on which the structure is or will be built and sole owner of all lands to be inundated, Applicant must submit documentation evidencing consent or other documentation supporting Applicant's right to use the land described.***

- d. A point on the centerline of the dam (on-channel) or anywhere within the impoundment (off-channel) is:

Latitude_____°N, Longitude_____°W.

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

- i. Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program):_____
- ii. Map submitted which clearly identifies the Impoundment, dam (where applicable), and the lands to be inundated. See instructions Page. 15. Y / N_____

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. Diversion Information (Instructions, Page. 24)

- a. This Worksheet is to add new (select 1 of 3 below):
1. ___ Diversion Point No.
 2. X Upstream Limit of Diversion Reach No.
 3. ___ Downstream Limit of Diversion Reach No.
- b. Maximum Rate of Diversion for **this new point** _____ cfs (cubic feet per second)
or _____ gpm (gallons per minute)
- c. 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** 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.*

- 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
<input checked="" type="checkbox"/>	Directly from stream	Proposed (See Summary)
<input type="checkbox"/>	From an on-channel reservoir	
<input type="checkbox"/>	From a stream to an on-channel reservoir	
<input type="checkbox"/>	Other method (explain fully, use additional sheets if necessary)	

- f. Based on the Application information provided, Staff will calculate the drainage area above the diversion point (or reach limit). If Applicant wishes to also calculate the drainage area, you may do so at their option.

Applicant has calculated the drainage area. **Y / N** _____

If yes, the drainage area is _____ sq. miles.

(If assistance is needed, call the Surface Water Availability Team at (512) 239-4600, prior to submitting application)

2. Diversion Location (Instructions, Page 25)

- a. On watercourse (USGS name): Nueces - Rio Grande
- b. Zip Code: 78852
- c. Location of point: In the _____ Original Survey No. _____, Abstract No. _____, _____ 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 29.441406 °N, Longitude 101.057069 °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 representative
- f. Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 15.
- 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.



 29°26'29.1\"/>



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. Diversion Information (Instructions, Page. 24)

a. This Worksheet is to add new (select 1 of 3 below):

1. ___ Diversion Point No.
2. ___ Upstream Limit of Diversion Reach No.
3. ___ Downstream Limit of Diversion Reach No.

b. Maximum Rate of Diversion for **this new point** _____ cfs (cubic feet per second)
or _____ gpm (gallons per minute)

c. 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.*

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
<input checked="" type="checkbox"/>	Directly from stream	Existing (See Summary)
<input type="checkbox"/>	From an on-channel reservoir	
<input type="checkbox"/>	From a stream to an on-channel reservoir	
<input type="checkbox"/>	Other method (explain fully, use additional sheets if necessary)	

f. Based on the Application information provided, Staff will calculate the drainage area above the diversion point (or reach limit). If Applicant wishes to also calculate the drainage area, you may do so at their option.

Applicant has calculated the drainage area. **Y / N** _____

If yes, the drainage area is _____ sq. miles.

(If assistance is needed, call the Surface Water Availability Team at (512) 239-4600, prior to submitting application)

2. Diversion Location (Instructions, Page 25)

- a. On watercourse (USGS name): Nueces - Rio Grande
- b. Zip Code: _____
- c. Location of point: In the _____ Original Survey No. _____, Abstract No. _____, _____ 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 29.441406 °N, Longitude 101.057069 °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 representative
- f. Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 15.
- 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.

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Data SIO, NOAA, U.S. Navy, NGA, GEBCO INEGI Maxar Technologies TerraMetrics

1,000 m

Camera: 11,199 m 25°56'54 N 97°11'39 W

2 m

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 _____.
- b. Provide the amount of water that will be lost to transportation, evaporation, seepage, channel or other associated carriage losses _____ (% or amount) and explain the method of calculation: _____
- c. Is the source of the discharged water return flows? Y / N _____ If yes, provide the following information:
 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 _____

PLEASE NOTE: If Applicant is not the discharger of the return flows, or the Applicant is not the water right owner of the underlying surface water right, or the Applicant does not have a contract with the discharger, the application should be submitted under Section 1, New or Additional Appropriation of State Water, as a request for a new appropriation of state water. If Applicant is the discharger, the surface water right holder, or the contract holder, then the application should be submitted 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 _____, surface water _____?
 5. If any percentage is surface water, provide the base water right number(s) _____.
- d. 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: _____
 2. 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/gwdbbrpt.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.

di. Is the source of the water being discharged a surface water supply contract? Y / N _____
If yes, provide the signed contract(s).

dii. Identify any other source of the water _____

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 provide:

- 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 of _____ cfs or _____ gpm.
- c. Name of Watercourse as shown on Official USGS maps: _____
- d. Zip Code _____
- e. Location of point: In the _____ Original Survey No. _____, Abstract No. _____, _____ County, Texas.
- f. Point is at:
Latitude _____ °N, Longitude _____ °W.
**Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places*
- g. 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

1. Impingement and Entrainment

This section is required for any new diversion point that is not already authorized. Indicate the measures the applicant will take to avoid impingement and entrainment of aquatic organisms (ex. Screens on any new diversion structure that is not already authorized in a water right). **Instructions, Page 28.**

Specific information is not known at the time of application, however, Applicant will take appropriate measures to avoid impingement and entrainment of aquatic organisms.

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

This section is required for new appropriations of water in the Canadian, Red, Sulphur, and Cypress Creek Basins and in all basins for requests to change a diversion point. **Instructions, Page 30.**

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

Reservoir

Average depth of the entire water body, in feet: _____

Other, specify: N/A

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 - dry for at least one week during most years

Intermittent with Perennial Pools - enduring pools

Perennial - normally flowing

Check the method used to characterize the area downstream of the new diversion location.

USGS flow records

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.

- Wilderness: outstanding natural beauty; usually wooded or ungrazed area; water 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

e. 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 maps submitted with the application indicating the location of the photograph and the direction of the shot.
2. 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.

3. Alternate Sources of Water and/or Bed and Banks Applications

This section is required for applications using an alternate source of water and bed and banks applications in any basins. **Instructions, page 31.**

- a. For all bed and banks applications:
 - i. Submit an assessment of the adequacy of the quantity and quality of flows remaining after the proposed diversion to meet instream uses and bay and estuary freshwater inflow requirements.
- b. For all alternate source applications:
 - i. If the alternate source is treated return flows, provide the TPDES permit number _____
 - ii. If groundwater is the alternate source, or groundwater or other surface water will be discharged into a watercourse provide:
Reasonably current water chemistry information including but not limited to the following parameters in the table below. Additional parameters may be requested if there is a specific water quality concern associated with the aquifer from which water is withdrawn. If data for onsite wells are unavailable; historical data collected from similar sized wells drawing water from the same aquifer may be provided. However, onsite data may still be required when it becomes available. Provide the well number or well identifier. Complete the information below for each well and provide the Well Number or identifier.

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 must be measured onsite at the time the groundwater sample is collected.

- iii. If groundwater will be used, provide the depth of the well _____ and the name of the aquifer from which water is withdrawn _____.

WORKSHEET 6.0

Water Conservation/Drought Contingency Plans

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

Instructions, Page 31.

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

1. Water Conservation Plans

a. The following applications must include a completed Water Conservation Plan (30 TAC § 295.9) for each use specified in 30 TAC, Chapter 288 (municipal, industrial or mining, agriculture - including irrigation, wholesale):

1. Request for a new appropriation or use of State Water.
2. Request to amend water right to increase appropriation of State Water.
3. Request to amend water right to extend a term.
4. Request to amend water right to change a place of use.
**does not apply to a request to expand irrigation acreage to adjacent tracts.*
5. Request to amend water right to change the purpose of use.
**applicant need only address new uses.*
6. Request for bed and banks under TWC § 11.042(c), when the source water is State Water.
**including return flows, contract water, or other State Water.*

b. If Applicant is requesting any authorization in section (1)(a) above, indicate each use for which Applicant is submitting a Water Conservation Plan as an attachment:

1. Municipal Use. See 30 TAC § 288.2. **
2. Industrial or Mining Use. See 30 TAC § 288.3.
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 / NN

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

appropriation; and evaluates any other feasible alternative to new water development.
See 30 TAC § 288.7.

Applicant has included this information in each applicable plan? Y / N_____

2. Drought Contingency Plans

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

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 512-239-4600 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.



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

Resource Protection Team in the Water Availability Division at (512) 239-4691.

Drought Contingency Plans must be formally adopted by the governing body of the irrigation district and documentation of adoption must be submitted with the plan. An example resolution can be found at the end of this form.

Irrigation District: Santa Cruz Irrigation District No. 15
Address: P.O. Box 599 Edinburg, Tx 78540 (physical 601 E. FM 2812)
Telephone Number: (956) 383-3441 Fax: (956) 318 3709
Water Right No.(s): A-804
Regional Water Planning Group: M
Form Completed by: Jose' A. Hinojosa
Title: General Manager
Person responsible for implementation: Jose' A. Hinojosa Phone: 956) 383-3441
Signature: _____ Date: 4/25/2019

Section I: Declaration of Policy, Purpose, and Intent

The Board of Directors of the Santa Cruz Irrigation District No. 15 deems it to be in the interest of the District to adopt Rules and Regulations governing the equitable and efficient allocation of limited water supplies during times of shortage. These Rules and Regulations constitute the District's drought contingency plan required under Section 11.1272, Texas Water Code, *Vernon's Texas Codes Annotated*, and associated administrative rules of the Texas Commission on Environmental Quality (Title 30, Texas Administrative Code, Chapter 288).

Section II: User Involvement

Opportunity for users of water from the Santa Cruz Irrigation District No. 15 was provided by means of posting on webpage, at our District office and via mail outs, as well as monthly meetings that allow for public input on this and any other subject of interest to the respective landowners and district stakeholders.

Section III: User Education

The Santa Cruz Irrigation District No. 15 will periodically provide water users with information about the Plan, including information about the conditions under which water allocation is to be initiated or terminated and the district's policies and procedures for water allocation. This information will be provided by means of posting on webpage, at our District office and via mail outs, as well as monthly meetings that allow for public input on this and any other subject of interest to landowners and district stakeholders.

Section IV: Authorization

The General Manager is hereby authorized and directed to implement the applicable provision of the Plan upon determination by the Board that such implementation is necessary to ensure the equitable and efficient allocation of limited water supplies during times of shortage.

Section V: Application

The provisions of the Plan shall apply to all persons utilizing water provided by the Santa Cruz Irrigation District No. 15. The term "person" as used in the Plan includes individuals, corporations, partnerships, associations, and all other legal entities.

Section VI: Initiation of Water Allocation

The General Manager shall monitor water supply conditions on a monthly basis and shall make recommendations to the Board regarding irrigation of water allocation. Upon approval of the Board, water allocation will become effective when the combined storage in the Aminstad and Falcon Reservoirs is at or less than 80% of storage capacity for the District water balance.

Section VII: Termination of Water Allocation

The district's water allocation policies will remain in effect until the conditions defined in Section IV of the Plan no longer exist and the Board deems that the need to allocate water no longer exists.

Section VIII: Notice

Notice of the initiation of water allocation will be given by notice posted on the District's public bulletin board and by mail to each account holder for flat rate assessments and/or active irrigation.

Section IX: Water Allocation

- (a) In identifying **specific, quantified targets** for water allocation to be achieved during periods of water shortages and drought, each irrigation user shall be allocated 3 irrigations or 2.0 acre-feet of water each flat rate acre on which all taxes, fees, and charges have been paid. The water allotment in each irrigation account will be expressed in acre-feet of water.
A specific description and terms of the District Allocation Program are more accurately defined in **Appendix A**.

See Appendix A.

- (b) As additional water supplies become available to the District in an amount reasonably sufficient for allocation to the District's irrigation users, the additional water made available to the District will be equally distributed, on a pro rata basis, to those irrigation users having a current account on all payments due the District, and paid a stated yearly deposit for inclusion in the District's allocation program for that year.
- (c) The amount of water charged against a user's water allocation will be 8.57 inches per irrigation, or one allocation unit, unless water deliveries to the land are metered. Metered water deliveries will be charged based on actual measured use. In order to maintain parity in charging use against a water allocation between non-metered and metered deliveries, a loss factor of 30 percent of the water delivered in a metered situation will be added to the measured use and will be charged against the user's water allocation. Any metered use, with the loss factor applied, that is less than eight (8) inches per acre shall be credited back to the allocation unit and will be available to the user. It shall be a violation of the

Rules and Regulations for a water user to use water in excess of the amount of water contained in the user's irrigation account.

- (d) Acreage in an irrigation account that has not been irrigated for any reason within the last two (2) consecutive years will be considered inactive and will not be allocated water. Any landowner whose land has not been irrigated within the last two (2) consecutive years, may, upon application to the District expressing intent to irrigate the land, receive future allocations. However, irrigation water allocated shall be applied only upon the acreage to which it was allocated and such water allotment cannot be transferred until there have been two consecutive years of use.

Section X: Transfers of Allotments

- (a) A water allocation in an active irrigation account may be transferred within the boundaries of the District from one irrigation account to another. The transfer of water can only be made by the landowner's agent who is authorized in writing to act on behalf of the landowner in the transfer of all or part of the water allocation from the described land of the landowner covered by the irrigation account.
- (b) A water allocation may not be transferred to land owned by a landowner outside the District boundaries.
- (c) Water from outside the District may be transferred by a landowner for use within the District. The District will divert and deliver the water on the same basis as District water is delivered, except that a 60 percent conveyance loss will be charged against the amount of water transferred for use in the District as the water is delivered.

Section XI: Penalties

Any person who willfully opens, closes, changes or interferes with any headgate or uses water in violation of these Rules and Regulations, shall be considered in violation of Section 11.0083, Texas Water Code, *Vernon's Texas Codes Annotated*, which provides for punishment by fine of not less than \$10.00 nor more than \$200.00 or by confinement in the county jail for not more than thirty (30) days, or both, for each violation, and these penalties provided by the laws of the State and may be enforced by complaints filed in the appropriate court jurisdiction in Hidalgo County, all in accordance with Section 11.083; and in addition, the District may pursue a civil remedy in the way of damages and/or injunction against the violation of any of the foregoing Rules and Regulations.

Section XII: Severability

It is hereby declared to be the intention of the Board of Directors of the Santa Cruz Irrigation District No. 15 that the sections, paragraphs, sentences, clauses, and phrases of this Plan shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, and sections of this Plan, since the same would not have been enacted by the Board without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

Section XIII: Authority

The foregoing rules and regulations are adopted pursuant to and in accordance with Sections 11.039, 11.083, 11.1272; Section 49.004; and Section 58.127-130 of the Texas Water Code, *Vernon's Texas Codes Annotated*.

Section XIV: Effective Date of Plan

The effective date of this Rule shall be five (5) days following the date of Publication hereof and ignorance of the Rules and Regulations is not a defense for a prosecution for enforcement of the violation of the Rules and Regulations.

**RESOLUTION FOR ADOPTION OF A
DROUGHT CONTINGENCY PLAN and A WATER CONSERVATION PLAN**

RESOLUTION NO. 2019-15-001

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE Santa Cruz Irrigation District
No. 15 ADOPTING A DROUGHT CONTINGENCY PLAN AND A WATER CONSERVATION
PLAN

WHEREAS, the Board recognizes that the amount of water available to the Santa Cruz Irrigation District No. 15 and its water utility customers is limited and subject to depletion during periods of extended drought;

WHEREAS, the Board recognizes that natural limitations due to drought conditions and other acts of God cannot guarantee an uninterrupted water supply for all purposes;

WHEREAS, Section 11.1272 of the Texas Water Code and applicable rules of the Texas Commission on Environmental Quality require all public water supply systems in Texas to prepare a drought contingency plan, and a water conservation plan; and

WHEREAS, as authorized under law, and in the best interests of the customers of the Santa Cruz Irrigation District No. 15, the Board deems it expedient and necessary to establish certain rules and policies for the orderly and efficient management of limited water supplies during drought and other water supply emergencies;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE _ Santa Cruz Irrigation District No. 15.

SECTION 1. That the Drought Contingency Plan and the Water Conservation Plan attached hereto as Exhibits A and B, respectively, and made part hereof for all purposes be, and the same is hereby, adopted as the official policy of the Santa Cruz Irrigation District No. 15.

SECTION 2. That the General Manager is hereby directed to implement, administer, and enforce the Drought Contingency Plan and adhere to the tenets of the Water Conservation Plan

SECTION 3. That this resolution shall take effect immediately upon its passage.

DULY PASSED BY THE BOARD OF DIRECTORS OF THE _____, ON THIS __ day of _____, 20__.

President, Board of Directors

ATTESTED TO:

Secretary, Board of Directors

**APPENDIX A
SANTA CRUZ IRRIGATION DISTRICT NO. 15
P.O. BOX 599 EDINBURG, TEXAS 78540**

PHONE: (956) 383-3441

DATE: September 26, 2018

TO: CURRENT WATER USERS (PLEASE READ)

SUBJECT: New Delivery and Assessment Rates and Non-Refundable Deposit

Friendly Reminder: District Flat Rate Land Assessments are due January 31, and July 31 of each year in semi-annual installments . Prompt payment of the balance due by or before these dates will forego the added expense of penalty and interest assessed on late payments.

Water Delivery:

Flood In-District \$27.50 / Out of District \$33.00; **Meter** In-District \$55.00 / Out District \$73.00

Flat Rate Assessments: Will increase from \$23.00 per acre to **\$26.00/acre**

Allocation Program: SCID#15 Board of Directors determined that in order to assure that water allocations are made to persons who intend to use such water a NON-REFUNDABLE DEPOSIT will be required. If you are a current water user and desire to continue to participate in the Temporary Allocation System, then you must pay by 5 P.M on October 31, 2018 a non-refundable deposit of \$13.50 for each acre for which irrigation is desired (even if a deposit had been previously paid on such land), **such deposit being a prepayment** of water delivery charges, provided that the acreage paid for does not exceed the irrigable acres shown on the flat rate assessment.

Water users must be current on Flat Rate and Special Assessments. District rules prohibit water delivery and allocations when an account is delinquent on assessments or past due for water or other charges. Water allocations will be cancelled after two years of non-use. For further information regarding these rules, please contact Joe Hinojosa, District Manager.

FECHA: 26 de Septiembre del 2018

DIRIGIDO A: Usadores de Agua (PORFAVOR LEA)

PROPOSITO: Nuevo Deposito para Agua Requerido Para Continuar Uso

La Mesa Directiva de SCID#15 ha determinado que para asegurar que distribuciones de agua sean para personas con intencion de usar tal agua se va a requerir un DEPOSITO NUEVO QUE NO SE REGRESARA. Si Ud. es al presente usador de agua y desea continuar a participar en el Sistema Provisional de Distribucion, entonces Ud. necesita pagar antes de las 5 P.M. del dia 31 de Octubre 2018 un deposito que no se regresara de \$13.50 por acre en que se desea riego (aunque se haiga pagado deposito en tal terreno antes), tal deposito siendo un pago antemano por cobros de entrega de agua, cuando y donde esos acres pagados no sean en exceso de los acres de riego ya ensenados en los impuestos de "Flat Rate".

Usadores de agua deben estar al corriente en impuestos de "Flat Rate" y el Impuesto Especial. Reglas prohíben entrego de agua Y nuevas distribuciones cuanto hay delinquencia en un impuesto o pagos

atrojados de agua o otros cargos. Para más information con respect a estas reglas, pongase en contacto con el Sr. Joe Hinojosa, el Gerente del Distrito.

ARTICLE 841 of the PENAL CODE OF TEXAS reads as follows:

“Whoever shall willfully open, close, change, or interfere with headgate or water box without lawful authority, or who shall willfully use water or conduct water in and through his ditch or upon his land, to which water he was not entitled, shall be fined not less than Ten Dollars and not more than One Thousand Dollars, or be imprisoned in jail not exceeding six months. The possession or use of water to which the person using or possessing same shall not be lawfully entitled shall be prima facie proof of the guilt of the person so using or in possession of same.”

Please be advised, the Santa Cruz Irrigation District No. 15 is obligated by its charter to protect District assets and safeguard its water reserves for proper and legitimate use by authorized District land owner entitled to same as outlined by District and State policies and rules thereof. As such, District Staff will use any and all legal remedies to accomplish same to include but not limited to warnings, notice of violation and legal enforcement as described above to fulfill its obligation.

Should you have questions regarding any part of this notice, or should you wish to report any abuse of and against District policies and regulations, please contact Santa Cruz Irrigation District Manager, Joe Hinojosa, and/ or call District Staff at 956-383-3441 for assistance

Thank you,

Joe Hinojosa
District General Manager

Important

Friendly reminder, **NO** water will be sold if the customer has no water accumulated, negative in water from current and previous years, or owes **ANY** type of taxes or water balance. If running meters, **you have to** call and check for water balance and money balance **NO EXCEPTIONS!!** This is our district policy and regulation.

Recordatorio, **NO** se le vendera agua a nadie que no tenga agua acumulada, tenga balance negativo en agua de actual o años pasados, o deba **CUALQUIER** tipo de taxes or balance de agua. Si corren meters tienen que hablar para checar balance de agua y dinero **NO EXCEPCIONES!** Estas son la polizas y regulaciones de nuestro distrito.

SUMMARY OF REQUEST

Pursuant to the Texas Water Code and the Commission's Rules and Regulations, Santa Cruz Irrigation District No. 15, of Edinburg, Hidalgo County, Texas, (hereinafter called Applicant), hereby requests the Commission to add a beneficial purpose of use and add global point of diversion of the right to divert up to a maximum of 5,000 acre feet of Class "A" water rights for irrigation from the Rio Grande, hereinafter referred to as the Water Rights, and as grounds for this Application, Applicant would state as follows:

1. The existing purpose of the 5,000 acre-feet of Water Rights of Applicant is for irrigation purposes. Applicant seeks to add mining as a beneficial purpose of use to 5,000 acre-feet of the water rights held under Certificate of Adjudication No. 23-804 and, therefore, a change in purpose of use is requested.

2. A. The existing place of use of said Water Rights of Applicant is in Hidalgo County, Texas.

B. Applicant seeks the ability to use the Water Rights within its service area and to also add the right to divert the water rights at any point in Val Verde, Kinney, Marverick, Webb, Zapata, Starr, Hidalgo, Cameron, and Dimmit counties, Texas, along the main stem of the Rio Grande from Amistad Reservoir, as the upper reach, and continuing southward to the Gulf, as the lower reach, with an exempt interbasin transfer for use in those portions of Kinney, Maverick Dimmit, and Webb Counties, Texas within the Nueces – Rio Grande Coastal River Basin.

3. A. The existing diversion point(s) are the existing diversion points of Applicant Santa Cruz Irrigation District No. 15 maintained in association with Certificate of

Adjudication No. 23-804, as amended. The location of these diversion points being well known to the Rio Grande Water Master and described in the Commission records.

B. Applicant seeks to add the authorization to divert the mining rights at any point in Val Verde, Kinney, Marverick, Webb, Zapata, Starr, Hidalgo, Cameron, and Dimmit counties, Texas, along the main stem of the Rio Grande from Amistad Reservoir, as the upper reach, and continuing southward to the Gulf, as the lower reach, with an exempt interbasin transfer for use in those portions of Kinney, Maverick Dimmit, and Webb Counties, Texas within the Nueces – Rio Grande Coastal River Basin.

4. Applicant states that the change in purpose of use, place(s) of use, and point(s) of diversion, as requested herein, does not contemplate an increased consumptive use of water or rate of diversion which would harm any other existing water rights holders on the Rio Grande below Amistad and Falcon Reservoirs; and will not prejudice any other water rights holder on the Rio Grande below Amistad Reservoir.

5. Applicant has submitted the required fees.