### 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): Nueces	County	WCID	No.	3
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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	a
Y	_Administrative Information Report	N	_Worksheet 3.0
N	_Additional Co-Applicant Information	N	_Additional W.S. 3.0 for each Point
N	_Additional Co-Applicant Signature Pages	N	_Recorded Deeds for Diversion Points
Y	_Written Evidence of Signature Authority	N	_Consent for Diversion Access
Y	Technical Information Report	N	_Worksheet 4.0
Y	_USGS Map (or equivalent)	N	_TPDES Permit(s)
N	_Map Showing Project Details	N	WWTP Discharge Data
N	Original Photographs	N	Groundwater Well Permit
N		N	Signed Water Supply Contract
Y	Worksheet 1.0	N	_Worksheet 4.1
N		N	Worksheet 5.0
N	Consent for Irrigated Land	N	Addendum to Worksheet 5.0
N	_Worksheet 1.1	Y	Worksheet 6.0
N	_Addendum to Worksheet 1.1	Y	Water Conservation Plan(s)
Y	Worksheet 1.2	Y	Drought Contingency Plan(s)
N	Worksheet 2.0	Y	Documentation of Adoption
N		N	Worksheet 7.0
N	Dam Safety Documents	N	Accounting Plan
N	Notice(s) to Governing Bodies	Y	Worksheet 8.0
N	Recorded Deeds for Inundated Land	Y	Fees
N		N	_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)
Indica	te, by marking X, next to the following authorizations you are seeking.
	New Appropriation of State Water  XAmendment to a Water Right *Bed and Banks
owner match co-ow be ret record submit amen	u are seeking an amendment to an existing water rights authorization, you must be the rof record of the authorization. If the name of the Applicant in Section 2 does not the name of the current owner(s) of record for the permit or certificate or if any of the ners is not included as an applicant in this amendment request, your application could turned. If you or a co-applicant are a new owner, but ownership is not reflected in the ds of the TCEQ, submit a change of ownership request (Form TCEQ-10204) prior to itting the application for an amendment. See Instructions page. 6. Please note that an dment application may be returned, and the Applicant may resubmit once the change or rship is complete.
The N Irrigat (TAC)	e summarize the authorizations or amendments you are seeking in the space below or a narrative description entitled "Summary of Request."  Gueces WCID No. 3 is requesting to amend their Water Rights Permit from tion/Municipal Use to Industrial Use in accordance with Texas Administrative Code §295.16 to Application No. 21-2466A; Certificate No. 21-2466. Request is not stent with the State & Regional Wate Plans.

### 2. APPLICANT INFORMATION (Instructions, Page. 6)

a.

Applicant
Indicate the number of Applicants/Co-Applicants $\frac{1}{1}$ (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?
Nueces County WCID No. 3
(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 <a href="http://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch">http://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch</a>
CN: 600689202 (leave blank if you do not yet have a CN).
What is the name and title of the person or persons signing the application? Unless an application is signed by an individual applicant, the person or persons must submit written evidence that they meet the signatory requirements in <i>30 TAC § 295.14</i> .  First/Last Name: Ronnie Salinas
Title: Board President
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 <a href="https://tools.usps.com/go/ZipLookupActionlinput.action">https://tools.usps.com/go/ZipLookupActionlinput.action</a> .  Nucses County WCID No. 3
Name: Nueces County WCID No. 3  Mailing Address: 501 East Main Street
City: Robstown State: Texas ZIP Code: 78380
Indicate an X next to the type of Applicant:
Sole Proprietorship-D.B.A.
PartnershipCorporation
TrustEstate
Federal GovernmentState Government
County GovernmentCity Government
X_Other GovernmentOther
For Corporations or Limited Partnerships, provide: State Franchise Tax ID Number: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: Hector Castaneda	 
Title: Engineer	
Organization Name: Ardurra	
Mailing Address: 801 Navigation Blvd, Suite 200	
City:	ZIP Code:
Phone Number: <u>361-883-1984</u>	
Fax Number: 361-883-1986	8
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.

### 5. MISCELLANEOUS INFORMATION (Instructions, Page. 9)

	1.	Does Applicant or Co-Applicant owe any fees to the TCEQ? Yes / No No If yes, provide the following information:
		Account number: Amount past due:
	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: Amount past due:
o.	in Sta	the Applicant is a taxable entity (corporation or limited partnership), the Applicant must be good standing with the Comptroller or the right of the entity to transact business in the ate may be forfeited. See Texas Tax Code, Subchapter F. Applicant's may check their status th the Comptroller at <a href="https://mycpa.cpa.state.tx.us/coa/">https://mycpa.cpa.state.tx.us/coa/</a>
	Is	the Applicant or Co-Applicant in good standing with the Comptroller? Yes / No $\frac{ ext{N/A}}{ ext{No}}$
c.	su wa ch	e commission will not grant an application for a water right unless the applicant has bmitted all Texas Water Development Board (TWDB) surveys of groundwater and surface iter use - if required. See TWC §16.012(m) and 30 TAC § 297.41(a)(5). Applicants should eck survey status on the TWDB website prior to filing:
		plicant has submitted all required TWDB surveys of groundwater and surface water?  s / No Yes

#### 6. SIGNATURE PAGE (Instructions, Page. 11)

Nueces County, Texas

Applicant: Nueces County WCID No. 3, Board President Ronnie Salinas. (Title) (Typed or printed name) 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: Lunie Sulin Date: 09-17-8074 (Use blue ink) Subscribed and Sworn to before me by the said on this 1724 day of September , 20 74 My. commission expires on the 724 day of fully , 20 74. ilig. Becautales [SEAL] ELIZABETH BENAVIDES Notary Public, State of Texas

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

Comm. Expires 07-07-2026 Notary ID 6566815

#### **RESOLUTION 172**

A RESOLUTION AUTHORIZING THE NUECES COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3 TO FILE AN APPLICATION WITH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY TO AMEND ITS WATER RIGHTS

WHEREAS the Nueces County Water Control and Improvement District No. 3 desires to develop a viable community, including decent housing and suitable living environment and expanding economic opportunities; and,

WHEREAS certain conditions exist which represent a threat to public health and safety; and,

WHEREAS it is necessary and in the best interests of the Nueces County Water Control and Improvement District No. 3 (the "District") to file an application with the Texas Commission on Environmental Quality to amend its water rights.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Nueces Couty Water Control and Improvement District No. 3 that the District is authorized to submit an application to the Texas Commission on Environmental Quality to amend its water rights and further, that the President of the Board of Directors is authorized to execute said application on behalf of the District.

PASSED AND APPROVED this the 1st day of August 2024.

NUECES COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3

President

ATTEST:

ecretary.

Special Meeting of the Board of Directors of Nueces County Water Control and Improvement District #3 held in their office at 501 East Main Street, Robstown, Texas, on **Thursday, August 1**, **2024**, **2024** at **12:00** p.m.

#### Present:

Ronnie Salinas, President Richard Villarreal, Vice-President Ramiro Alejandro, Secretary Joey Rodriguez, Director Rene Vela, Director Marcos Alaniz, District Manager Lisa Benavides, Admin Assistant Addie Salinas-Hollers, Mgr of Finance & Admn Svc Charlie Zahn, Attorney

ABSENT: Ramiro Alejandro, Secretary, Armando Gonzalez, Attorney, Addie Salinas-Hollers, Mgr of Finance

Meeting was called to order by President Ronnie Salinas at 12:05 p.m.

Public comments were heard until 12:14 p.m.

1. A motion was made by Director Rodriguez with a second by Director Vela for the Board of Directors to *approve* Resolution 172 of Nueces County Water Control and Improvement District #3 authorizing the filing of an application with the TCEQ to amend the District's <u>water rights</u> and authorizing a representative to sign on behalf of the District. *Resolution passed with* <u>3. ayes:</u> *Director Rodriguez, Director Vela, Director Salinas.* <u>1 nay, Director Villarreal.</u>

Board of Directors Enter Executive Session at 12:25 p.m. All voted aye.

2. Election of Officers. No Action.

Meeting adjourned at 12:46 p.m.

Read and approved this 88 day of Guyur

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President

ATTEST:

Secretary

### CERTIFIED AGENDA FOR CLOSED MEETING OF THE BOARD OF DIRECTORS OF

#### THE NUECES COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3

**Meeting Date:** 

August 1, 2024

Starting Time and Date of Meeting:

12:25 p.m. on the Meeting Date 12:40 p.m. on the Meeting Date

Ending Time and Date of Meeting: Presiding Officer:

Ronnie Salinas

In Attendance for all or part of the meeting:

Directors:

Staff:

Others:

Charles W. Zahn, Jr.

Ronnie Salinas Richard Villarreal Rene Vela Joey Rodriquez

Absent: Ramiro Alejandro

The Presiding Officer announced the Starting Time and Date of Meeting. The following is a statement of the subject matter of each topic deliberated at the meeting, along with a record of any further action taken with respect to each topic:

6.a. The Board of Directors will receive legal advice from Counsel regarding the Election of Officers. (§551.071)

#### RECONVENE IN OPEN SESSION

7. At 12:55 p.m. the Presiding Officer reconvened in Open Session.

No action was taken as a result of the deliberations in Executive Session.

There being no further business for this closed meeting of the Board of Directors, the Presiding Officer announced the Ending Time and date of Meeting. I hereby certify that this Certified Agenda is a true and correct record of the proceedings of this meeting.

Ronnie Salinas, Presiding Officer

Confidential:

No one shall, without lawful authority, knowingly make public this certified agenda of a closed or executive session. A person who violates this subsection shall be guilty of a Class B misdemeanor and further shall be liable to any party injured or damaged thereby. Texas Revised Civil Statutes, G.C. § 551,071.

## 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 <a href="https://www.wr.ncbe.needing.com/wr.html">WRPT@tceq.texas.gov</a> to schedule a meeting.

Date of pre-application meeting: March 27, 2024

# 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 /  $N_{NO}$
- 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?  $Y / N^{NO}$  (If yes, indicate the Certificate or Permit number:\_\_\_\_)

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

c. Applicant requests to extend an existing Term authorization or to make the right permanent?  $Y / N^{NO}$  (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.

re requesting to amend: 21-2466
g water rights from one or more Permits or $/ N^{NO}$ (if yes, complete chart below):
Combine into this ONE water right

- a. Applicant requests an amendment to an existing water right to increase the amount of the appropriation of State Water (diversion and/or impoundment)? Y /  $N_{NO}$ 
  - 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)?  $Y/N^{NO}$ 
  - 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 YES 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 /  $N_{NO}$  If yes, submit:
  - Worksheet 3.0 Diversion Point Information Worksheet (submit one worksheet for each diversion point or one worksheet for the upstream limit and one worksheet for the downstream limit of each diversion reach)
  - **Worksheet 5.0 Environmental Information** (Required for <u>any</u> new diversion points that are not already authorized in a water right)
- e. Applicant requests amendment to add or modify an impoundment, reservoir, or dam? Y / NNO

*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 / NNO \_\_\_\_\_\_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/NNO\_\_\_\_

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 /  $N_{NO}$

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 /  $N_{NO}$ 

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 / NNO

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 /  $N_{\text{NO}}$ 

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

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

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

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

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

The Nueces WCID No. 3 is requesting to amend their Water Rights Permit from Irrigation/Municipal Use to Industrial Use in accordance with Texas Administrative Code (TAC) §295.16 to Application No. 21-2466A; Certificate No. 21-2466. Request is not consistent with the State & Regional Wate Plans.

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 /  $N = \frac{YES}{N}$ 

# WORKSHEET 1.0 Quantity, Purpose and Place of Use

#### 1. New Authorizations (Instructions, Page. 16)

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

Quantity (acre- feet) (Include losses for Bed and Banks)	State Water Source (River Basin) or Alternate Source *each alternate source (and new appropriation based on return flows of others) also requires completion of Worksheet 4.0	Purpose(s) of Use	Place(s) of Use  *requests to move state water out of basin also require completion of Worksheet 1.1 Interbasin Transfer
N/A			
_	se of Use is Agricultural/Irrigation fo	r any amount of water, p	
i) Appli all of	Information Regarding the Lands to be cant proposes to irrigate a total of N// or part of a larger tract(s) which cation and contains a total of	acres in any is described in a supp	lement attached to this
	ion of land to be irrigated: In th		Original Survey No.
A	copy of the deed(s) or other accepy with the recording information fropplicant's name must match deeds.	table instrument descri	bing the overall tract(s) ds must be submitted
Iį	f the Applicant is not currently the s	ole owner of the lands to	o be irrigated, Applicant

If the Applicant is not currently the sole owner of the lands to be irriguted, 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**
11,546	Irrigation & Municipal Use	Irrigation, Municipal & Industrial Use	Nueces County/ NCWCID No. 3	Nueces County/ NCWCID No. 3

<sup>\*</sup>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."

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

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

υ.	Agricultural rights, provide the following location irrigated:	on information regarding the lands to be
Ì	Applicant proposes to irrigate a total of	acres in any one year. This acreage is described in a supplement attached to thisacres in

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.

ii. Location of land to be irrigated: In the

, Abstract No.\_\_\_\_\_·

e. See Worksheet 6.0, Water Conservation/Drought Contingency, and submit if required.

Original Survey No.

<sup>\*\*</sup>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."

# N/A

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

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

# N/A

# 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-channelor off-channel(mark one)
	<ul> <li>i. Applicant has verified on-channel or off-channel determination by contacting Surface Water Availability Team at (512) 239-4600? Y / N</li> <li>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</li> </ul>
d.	. Is the impoundment structure already constructed? Y/N
	i. For already constructed <b>on-channel</b> structures:
	1. Date of Construction:
	<ul> <li>2. Was it constructed to be an exempt structure under TWC § 11.142? Y / N</li> <li>a. If Yes, is Applicant requesting to proceed under TWC § 11.143? Y / N</li> <li>b. If No, has the structure been issued a notice of violation by TCEQ? Y / N</li> </ul>
	<ol> <li>Is it a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure? Y / N</li> <li>a. If yes, provide the Site No and watershed project name;</li> <li>b. Authorization to close "ports" in the service spillway requested? Y / N</li> </ol>
	ii. For any proposed new structures or modifications to structures:
	<ol> <li>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</li></ol>
	<ol> <li>As a result of Applicant's consultation with the TCEQ Dam Safety Section, TCEQ has confirmed that:         <ul> <li>a. No additional dam safety documents required with the Application. Y / N</li> <li>b. Plans (with engineer's seal) for the structure required. Y / N</li> <li>c. Engineer's signed and sealed hazard classification required. Y / N</li> <li>d. Engineer's statement that structure complies with 30 TAC, Ch. 299 Rules required. Y / N</li> </ul> </li> </ol>

	3.	Applicants <b>shall</b> 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.	. A	dditional 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. St	ructi	are Location (Instructions, Page. 23)
a On Wat	ercout	ese (if on-channel) (USGS name):
	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  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).  **Tructure Location (Instructions, Page. 23)**  tercourse (if on-channel) (USGS name):	
c In the		Original Survey No. , Abstract No.
c. m arc_		County, Texas.
su in ** or do	A copy abmitte undate If the will b	of the deed(s) with the recording information from the county records must be ed describing the tract(s) that include the structure and all lands to be ed. Applicant is not currently the sole owner of the land on which the structure is e built and sole owner of all lands to be inundated, Applicant must submit ntation evidencing consent or other documentation supporting Applicant's
d. A point channe	on the	e centerline of the dam (on-channel) or anywhere within the impoundment (off-
La	titude	
*P	rovide	
	i. In	dicate the method used to calculate the location (examples: Handheld GPS Device,
i	i. M	ap submitted which clearly identifies the Impoundment, dam (where applicable),



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.	Divers	ion Information (Instructions, Page. 24	Ð	
a.	This Works	neet is to add new (select 1 of 3 below):		
	<ol><li>Upstr</li></ol>	sion Point No. eam Limit of Diversion Reach No. astream Limit of Diversion Reach No.		
b.		ate of Diversion for <b>this new point</b> gpm (gallons per minute)	_cfs (cubic feet per second)	
c. Does this point share a diversion rate with other points? Y / N  If yes, submit Maximum Combined Rate of Diversion for all points/reachescfs orgpm				
d.	** An inc	nents, is Applicant seeking to increase combined of crease in diversion rate is considered a new approp on of Section 1, New or Additional Appropriation of	riation and would require	
e.	Check (√) the	e appropriate box to indicate diversion location as cation is existing or proposed):	nd indicate whether the	
	Check one		Write: Existing or Proposed	
i		Directly from stream		
		From an on-channel reservoir		
		From a stream to an on-channel reservoir		
		Other method (explain fully, use additional sheets if necessary)		
f.	above the d	e Application information provided, Staff will calc iversion point (or reach limit). If Applicant wishes ea, you may do so at their option.	rulate the drainage area to also calculate the	
	Applicant h	as calculated the drainage area. Y / N		
	(If assist	e drainage area issq. miles. ance is needed, call the Surface Water Availability ng application)	Team at (512) 239-4600, prior to	

2.	Diversion Location (Instructions, Page 25)
a.	On watercourse (USGS name):
b.	Zip Code:
c.	Location of point: In theOriginal 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^N, Longitude^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):
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.

# 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. 7	The purpose of use for the water being discharged will be
(	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. I	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 / $N$
wate with App the	ASE NOTE: If Applicant is not the discharger of the return flows, or the Applicant is not the er right owner of the underlying surface water right, or the Applicant does not have a contract the discharger, the application should be submitted under Section 1, New or Additional propriation of State Water, as a request for a new appropriation of state water. If Applicant is discharger, the surface water right holder, or the contract holder, then the application should 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, surface water?
	5. If any percentage is surface water, provide the base water right number(s)
	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	2. If the well has not been constructed, provide production information for wells in the same aquifer in the area of the application. See <a href="http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp">http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp</a> . Additionally, provide well numbers or identifiers
3	3. Indicate how the groundwater will be conveyed to the stream or reservoir.
4	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 If	the source of the water being discharged a surface water supply contract? Y / $N$ yes, provide the signed contract(s).
dii. I	dentify 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 isacre-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 orgpm.
c.	Name of Watercourse as shown on Official USGS maps:
	Zip Code  Location of point: In theOriginal Survey No, Abstract
£	NoCounty, Texas.
1.	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

Indica aquat	section is required for any new diversion point that is not already authorized.  ate the measures the applicant will take to avoid impingement and entrainment of ic organisms (ex. Screens on any new diversion structure that is not already orized in a water right). Instructions, Page 28.
2.	New Appropriations of Water (Canadian, Red, Sulphur, and Cypress Creek Basins only) and Changes in Diversion Point(s)
Sulph	section is required for new appropriations of water in the Canadian, Red, our, and Cypress Creek Basins and in all basins for requests to change a sion point. <b>Instructions, Page 30.</b>
Descr Envir	iption of the Water Body at each Diversion Point or Dam Location. (Provide an onmental Information Sheet for each location),
a. Ide	ntify the appropriate description of the water body.
	□ Stream
	□ Reservoir
	Average depth of the entire water body, in feet:
	□ Other, specify:
b. Flo	w 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.
<ul> <li>Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional</li> </ul>
☐ 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 mapsubmitted 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:
    - A brief description of the area that will be inundated by the reservoir. i.
    - If a United States Army Corps of Engineers (USACE) 404 permit is ii. required, provide the project number and USACE project manager.
    - A description of how any impacts to wetland habitat, if any, will be iii. 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:
  - 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					

<sup>\*</sup> 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.
  - 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.

- - 2. <u>×</u> Industrial or Mining Use. See 30 TAC § 288.3.
  - 3. <u>×</u> Agricultural Use, including irrigation. See 30 TAC § 288.4.
  - 4. X 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

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

#### 2. Drought Contingency Plans

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

# 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;
  - 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:

- Basic daily data such as diversions, deliveries, compliance with any instream flow requirements, return flows discharged and diverted and reservoir content;
- 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;
- 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

NEW APPROPRIA	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 (\$).	
Filing Fee	In Acre-Feet	
Filing Fee	a. Less than 100 \$100.00	
Filing Fee	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
Agriculture Use Fee	Only for those with an Irrigation Use.  Multiply 50¢ xNumber of acres that will be irrigated with State Water. **	
	Required for all Use Types, excluding Irrigation Use.	
Use Fee	Multiply \$1.00 xMaximum annual diversion of State Water in acrefeet. **	
	Only for those with Recreational Storage.	
Recreational Storage Fee	Multiply \$1.00 xacre-feet of in-place Recreational Use State Water to be stored at normal max operating level.	
	Only for those with Storage, excluding Recreational Storage.	
Storage Fee	Multiply 50¢ xacre-feet of State Water to be stored at normal max operating level.	
Mailed Notice	Cost of mailed notice to all water rights in the basin. Contact Staff to determine the amount (512) 239-4600.	
	TOTAL	\$

2. AMENDMENT OR SEVER AND COMBINE

	Description	Amount (\$)
	Amendment: \$100  OR Sever and Combine: \$100 xof water rights to combine	\$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

, DLD / RVD D/ RVII	Description	Amount (\$)
Filing Fee	-	\$100.00
Recording Fee		\$12.50
Mailed Notice	Additional notice fee to be determined once application is submitted.	
	TOTAL INCLUDED	\$

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### WATER CONSERVATION PLAN

501 E. MAIN ST. PO BOX 1147 ROBSTOWN, TX 78380 (361) 387-4549 www.nueceswater03.com

#### A. Record Management System

The District has a record management system which records the following:

- 1. Water Pumped: The District's source of supply is a raw water pump station located on the Nueces River approximately five miles north of the water treatment plant in Robstown, TX. Meter at raw water diversion point is tested and calibrated annually.
- 2. Water Deliveries: Based on meter reading at the water treatment plant where meters are tested and calibrated annually.
- 3. Water Sales: Divided into residential, commercial, public, and institutional users.

#### B. Specific, Quantified 5 & 10-Year Targets

(SEE ATTACHEMENT A)

#### C. Measuring and Accounting for Diversions

Master meter at the raw water point of diversion and at the filter plant are tested and calibrated annually within an accuracy of plus or minus 2%.

#### D. Universal Metering

All water users taking water from the District's treated water system are metered.

The District has four raw water meters which supplies two customers for agriculture/irrigation purposes. These two customers, (Turfco and Rigo Corp), use 500 acre feet of water annually. These water meters are located on our 24" raw water line feeding the water treatment plant.

Water from fire hydrants used by contractors on a temporary basis is metered. Metering provides an accurate accounting of water used in the system and is essential for establishing conservation-oriented rate structures.

The District has gone to Automated Meter Reading (AMR) system, and implementation is about 75% complete.

All meters less than two inches are tested on a regular basis as they are returned to the shop for repairs. They are also tested when it appears that there is a problem with the meter or if a special test is requested by the billing office or the customer.

In addition to the actual testing of the water meters, the accuracy of meters is also tracked using consumption reports generated by the billing office. Using these reports, the District personnel can spot meters that appear to be registering inaccurately and can then generate a work order for the testing of the meter. Also, the District's computer billing system has a built-in check whereby individual meter usage is monitored monthly. If the usage is excessively high or excessively low as compared to previous usage, a work order for the testing of the meter is generated.

#### E. Measures to Determine and Control Water Loss

The District practices the following measures to determine and control water loss:

- (a) Standard operating procedures of the District's water treatment plant operations staff include observations of daily water usage to identify any abnormalities that might indicate the existence of water system leaks.
- (b) District supervisory personnel and meter readers make visual observations on a daily basis throughout the District's service area to check for system leaks.
- (c) District accounting staff review printouts of meter readings for any abnormalities that could indicate possible leaks or malfunctions.

# F. Continuing Public Education & Information

Nueces County WCID #3 conducts a program of ongoing public education that includes an annual Water Awareness Kid's Fish event where water conservation information is distributed. The District's website lists many conservation tips for indoor and outdoor activities. Flyers, brochures, and verbal advice from District personnel is also available for our customers.

# G. Non-Promotional Water Rate Structure

(SEE ATTACHEMENT RATE AND FEES SCHEDULE)

## H. Reservoir Systems Operations Plan

Nueces County WCID #3 does not own or operate a reservoir at the diversion point on the Nueces River. The only reservoirs are located at the Water Treatment Facility which is approximately 5 miles from the Nueces River. The reservoirs levels are maintained on a daily basis for controlled draws the from the river. The concept of a reservoir location between the plant and the Nueces River has been in a study as of recent years. No firm action has taken place at this time.

## I. Enforcement Procedure and Plan Adoption

The Water Conservation plan will be reviewed on an ongoing basis and revised as needed with updates and changes submitted to the Texas Commission on Environmental Quality, Texas Water Development Board, and the Coastal Bend Regional Planning Group N.

# J. Coordination with the Regional Water Planning Group(s)

Copies of the Water Conservation Plan and the Drought Contingency Plan, including the dates of adoption by the Board of Directors, will be furnished to the Region "N" Water Planning Group in order to insure consistency with the regional water plan.

## K. Plan Review and Update

The Water Conservation plan will be reviewed on an ongoing basis and revised as needed with updates and changes submitted to the Texas Commission on Environmental Quality, Texas Water Development Board, and the Coastal Bend Regional Planning Group N.

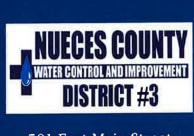
# ADDITIONAL REQUIREMENTS FOR LARGE SUPPLIERS

# A. Leak Detection and Repair

The District maintains an ongoing leak detection and repair program. Water lines found to have leaks are repaired in a timely manner. Visual inspection of water line easements is accomplished by the District's meter readers, service crews, neighboring utilities, and citizens in our area. Major leaks are discovered by the filter plants SCADA system which is manned by an operator 24/7.

## **B.** Contract Requirements

The District currently serves one wholesale customer (River Acres Water Supply Corporation). The water supply contract states that it is "subject to such rules, regulations, or laws as may be applicable to similar agreements in the State of Texas and the District and Corporation will collaborate in obtaining such permits, certificates, or the like, as may be required to comply therewith." Any future wholesale contracts will include provisions that require the wholesale customer to develop and implement a water conservation plan or water conservation measures using the applicable elements of Chapter 288.



501 East Main Street
P. O. Box 1147
Robstown, TX 78380

# DROUGHT CONTINGENCY PLAN

FOR RETAIL, WHOLESALE, AND INDUSTRIAL CUSTOMERS

Drought Contingency Plans must be formally adopted by the governing body of the water provider and documentation of adoption must be submitted with the plan. For municipal water systems, adoption would be by the city council as an ordinance. For other types of publicly-owned water systems (example: utility districts), plan adoption would be by resolution of the entity's board of directors adopting the plan as administrative rules. For private investor-owned utilities, the drought contingency plan is to be incorporated into the utility's rate tariff. Each water supplier shall provide documentation of the formal adoption of their drought contingency plan.

# Certification:

Name:	Nueces County WCID #3	
Address:	501 East Main, Robstown, TX 78380	
Telephone Number:	361-387-4549 Fax: 361-387-4717	
Water Right No.(s):	2466-200	
Regional Water Planning		
Group:	N	
Date adopted:	May 12, 2021	
Person responsible for		
implementation:	Marcos Alaniz	
Title:	District Manager	
Signature:	ma	

# Section 1: Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the Nueces County Water Control and Improvement District #3 (District) hereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in Section 14.0 of this Plan.

## Section 2: Public Involvement

Public Involvement Opportunities for public input into the preparation of the Plan are provided at regular meetings of the Board of Directors, which are held once a month every second Tuesday at 6:00 p.m. unless otherwise specified. Public notices of the meetings are posted at the District's Administrative Building at 501 East Main, Robstown, TX. The meetings are open to the public and any member of the public may speak to the Board of Directors at these meetings.

## Section 3: Public Education

The District will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of:

- (a) Distribution of education materials. Printed information on water conservation practices is available at the District's office.
- (b) Regular articles will be published on the website as warranted by conditions that affect the District's water supply and delivery capabilities.
- (c) New customers will receive general conservation information when applying for service.

## Section 4: Coordination with Regional Water Planning Groups

The water service are of the District is located within the Region "N" Water Planning Group and the District has provided a copy of its amended Drought Contingency Plan to the Region "N" Water Planning Group.

#### Section 5: Authorization

The District Manager or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The District Manager or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

## Section 6: Application

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the District. The terms "persons" and "customer" as used in the Plan include individuals, corporations, partnerships, associations and all other legal entities.

## Section 7: Definitions

For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

<u>Commercial and institutional water use</u>: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, hotels and motels, restaurants, and office buildings.

<u>Conservation</u>: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

<u>Customer</u>: any person, company, or organization using water supplied by Nueces County Water Control and Improvement District #3.

<u>Domestic water use</u>: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

<u>Even number address</u>: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

<u>Industrial water use</u>: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

<u>Landscape irrigation use</u>: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use: water uses that are not essential nor required for the protection of public, health, safety, and welfare, including:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) use of water to wash down buildings or structures for purposes other than immediate fire protection;
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzitype pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;

- (h) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- (i) use of water from hydrants for construction purposes or any other purposes other than fire fighting.

<u>Odd numbered address</u>: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

# Section 8: Criteria for Initiation and Termination of Drought Response Stages

The District Manager or his designee shall monitor water supply and/or demand conditions on a daily basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified "triggers" are reached.

The following steps will be taken starting when the combined water supply in lake Corpus Christi and Choke Canyon reservoirs reach a level where water storage is 40% or less of total storage capacity. The Plan proposes to meet a water shortage situation through series of water demand reduction measures. The same triggers may be used for initiation as termination in the appropriate order.

# 8.1 Stage 1 Triggers -- MILD Water Shortage Conditions

#### Requirement for initiation:

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses described in Section 10 when the combined storage level decline is at 40 percent or below.

#### Requirements for termination:

Stage 1 of the DCP may be rescinded when the combined storage level increases above 50 percent.

# 8.2 Stage 2 Triggers - MODERATE Water Shortage Conditions

## Requirements for initiation:

Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses for Stage 2 of this DCP when the combined storage levels decline is at 35 percent or below.

## Requirements for termination:

Stage 2 of the DCP may be rescinded when the combined storage level increases above 40 percent. Upon termination of Stage 2, Stage 1 becomes operative.

# 8.3 Stage 3 Triggers - CRITICAL Water Shortage Conditions

## Requirements for initiation:

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 3 of the DCP when the combined storage levels decline is at 30 percent or below.

## Requirements for termination:

Stage 3 of the DCP may be rescinded when the combined storage level increases above 35 percent. Upon termination of Stage 3, Stage 2 becomes operative.

## 8.4 Stage 4 Triggers - EMERGENCY Water Shortage Conditions

## Requirements for initiation:

Customers shall be required to comply with requirements and restrictions for Stage 4 of the DCP when the District Manager, or designee, determines that a water supply emergency exists based on:

- A major water line breaks, or pump or system failures occur, which causes unprecedented loss of capability to provide water service; or
- Water production or distribution systems limitations; or
- Natural or man-made contamination of the water supply occurs.

#### Requirements for termination:

The emergency water shortage condition may be rescinded when the District Manager, or designee, deems appropriate.

# Section 9: Reservoir System Stage Response Notification

The District Manager, or designee, shall monitor water supply and/or demand conditions on a weekly basis and, in accordance with the triggering criteria set forth in Section 8 of this Chapter, shall determine that a mild, moderate, critical or emergency water shortage condition exits and shall implement the following notification procedures.

#### Notification

#### Notification of the Public:

The District Manager, or designee, shall notify the public for every change in drought stage status by any or all of the following:

- District's website
- Notice on the monthly billing
- Signs posted in public places

## Additional Notification:

- · Robstown Mayor and members of the City Council
- Fire Chief
- City and/or County Emergency Management Coordinator
- County Judge and Commissioner(s)
- Major water users
- Critical water users (such as hospitals)
- Texas Commission on Environmental Quality (TCEQ) note TCEQ executive director MUST be informed within five (5) business days of mandatory water use restrictions being imposed.

# Section 10: Reservoir System, Best Management Practices per Stage

A summary of water use reduction targets for each reservoir system stage response is presented in the following table. Further discussion on best management practices and implementation practices associated with each stage of response is included below. During Stages 2, 3, and 4, requests for exceptions may be presented to the District Manager.

Reservoir System Stage Response	Combined Reservoir Storage Level	Target Demand Reduction Levels
Stage 1 - Mild	40%	10%
Stage 2 - Moderate	35%	20%
Stage 3 - Critical	30%	30%
Stage 4 - Emergency	Not Applicable	50%

## 10.1 Stage 1 Response - Mild Water Shortage Watch

Target: During Stage 1, achieve a 10% reduction in daily treated water demand relative to treated water demand with the water use restrictions below. An additional surcharge will be added to each utility during Stage 1 water shortage conditions.

Best Management Practices for Supply Management:

Under Stage 1, the District will:

- Use more repair crews if necessary to allow for a quicker response time for water-line leak repair;
- District crews begin monitoring customers' compliance with Stage 1 restrictions during the course
  of their daily rounds.

## Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursday for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with street address ending in an odd number (1, 3, 5, 7 or 9, and to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated water days.
- (b) All operations of the District shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- (c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

## Stage 2 Response - MODERATE Water Shortage Conditions

Target: During Stage 2, achieve a 20% reduction in total daily treated water demand relative to treated water demand with the water use restrictions below. An additional surcharge will be added to each utility bill during Stage 2 water shortage conditions.

Best Management Practices for Supply Management:

In addition to the best management practices for supply management listed under Stage 1, the District will also do the following during Stage 2:

- Eliminate the flushing of water mains unless required for decontamination and/or public safety;
   and
- Review customer's water usage for compliance based on the previous month's water usage.

## Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at anytime if it is by means of hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held hose equipped with a positive shutoff nozzle for quick rises. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) Use of water from hydrants shall be limited for firefighting, related activities or other activities necessary to maintain public health, safety, and welfare, except that use of water from designated fire hydrants for construction purposes may be allowed under special permit.
- (f) Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. However, if the golf course utilizes a water source other than that provided by the District, the facility shall not be subject to these regulations.
- (g) All restaurants are prohibited from serving water to patrons except upon request of the patron.
- (h) The following uses of water are defined as non-essential and are prohibited:
  - Wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard surfaced areas;
  - 2. Use of water to wash down buildings or structures for purposes other than immediate fire protection;
  - Use of water for dust control;
  - 4. Flushing gutters or permitting water to run or accumulate in any gutter or street; and
  - 5. Failure to repair a controllable leak(s) within a reasonable period after having been notice directing the repair of such leak(s).

# 10.3 Stage 3 Response - CRITICAL Water Shortage Conditions

Target: During Stage 3, achieve a 30% or greater reduction in daily treated water demand relative to treated water demand with the water use restrictions below. An additional surcharge will be added to each utility bill during Stage 3 water shortage conditions.

Best Management Practices for Supply Management:

In addition to the best management practices for supply management listed under Stage 2, the District will also do the following during Stage 3;

 Upon written notice, disconnect the water meters of willful violators if absolutely necessary to prevent the deliberate wasting of water.

## Water Use Restrictions for Demand Reduction:

All requirements of Stage 2 shall remain in effect during Stage 3 except:

- (a) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight and shall be means of hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.
- (b) The watering of golf courses tees is prohibited unless the golf course utilizes a water source other than that provided by the District.
- (c) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.

## 10.4 Stage 4 Response - EMERGENCY Water Shortage Conditions

Target: During Stage 4, achieve a 50% or greater reduction in daily treated water demand relative to treated water demand with the below water use restrictions. Surcharges and reduced allocations are enforceable during Stage 4 water shortage conditions, as described in Section 11 and Section 12.

Best Management Practices for Supply Management:

In addition to the best management practices for supply management listed under Stage 3, the District will also do the following:

 Call the 10 largest water customers in the area affected by the emergency condition, and if necessary, use runners in key areas to begin spreading the message of a major outage.

Water Use Restrictions for Demand Reduction:

During Stage 4, all requirements of Stage 1, 2, and 3 shall remain in effect except as modified below:

- (a) Irrigation of landscaped areas is absolutely prohibited.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, or other vehicle is absolutely prohibited.
- (c) Associated uses of water not related to business process which is discretionary, such as equipment washing, shall be deferred until the Stage 5 emergency has been terminated.

#### Section 11: Surcharges

Surcharges levied by the District during the different triggers listed on the current rate schedule will be in effect. Variances will be determined by the District Manager and/or the Board of Directors on a case-by-case basis.

## Section 12: Wholesale Customers

In the event that the triggering criteria for Stage 4 water shortage emergency have been met, the District Manager is hereby authorized to initiate allocation of water supplies on a pro rata basis in accordance with Texas Water Code and according to the following procedures.

The District Manager, or his/her designee, will maintain a monthly water usage baseline for each wholesale customer. The wholesale customer's water usage baseline will be computed on the average water usage by month for the previous five calendar year period.

A wholesale customer's monthly allocation shall be a percentage of the customer's water usage baseline. The percentage will be set by resolution of the District's Board based on the District Manager's assessment of the severity of the water shortage condition and the need to curtail water deliveries and may be adjusted periodically by resolution of the District's Board as conditions warrant. Once pro rata allocation is in effect, water deliveries to each wholesale customer shall be limited to the allocation established for each month.

The District Manager shall provide notice, by certified mail, to each wholesale customer informing them of their monthly water usage allocations and shall notify the news media and the executive director of the Texas Commission of Environmental Quality upon initiation of pro rata water allocation.

Upon request of the customer or the initiative of the District Manager, the allocation may be reduced or increased if objective evidence demonstrates that the designated allocation is inaccurate under present conditions. A customer may appeal an allocation established hereunder to the District's Board of Directors.

For all wholesale water contracts entered into or renewed after adoption of this Drought Contingency Plan, including contract extensions, in the event of shortage of water resulting from drought, the water to be distributed shall be divided in accordance with Texas Water Code, 11.039.

## 13.0 Variances to the Plan

The District Manager, or his/her designee, may, in writing, grant a temporary variance to the pro rata water allocation policies provided by the Plan if it is determined that failure to grant such a variance would cause an emergency condition adversely affecting the public health, welfare, or safety and if one or more of the following conditions are met:

- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
- (b) Alternative methods can be implemented which will achieve the same level of reduction in water use.

District customers requesting an exemption from the provisions of this Plan shall file a petition for variance with the District Manager within 10 days after pro rata allocation has been invoked. All petitions for variances shall be reviewed be the District Board, and shall include the following:

- (a) Name and service address of customer
- (b) Detailed statement with supporting data and information as to how the pro rata allocation of water under the policies and procedures established in the Plan adversely affects the petitioner or what damage and harm will occur to the petitioner or others if petitioner complies with this Plan.
- (c) Description of the relief requested
- (d) Period of time for which the variance is sought
- (e) Alternative measures the petitioner is taking or proposing to take to meet the intent of this Plan and the compliance date
- (f) Other pertinent information

No variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

## 14.0 Violations, Penalty and Enforcement

- (a) Stage 1 Stage bracket water rates have been established with built in penalties for excessive water usage during drought conditions. As a drought becomes more severe, water costs for usage over the monthly minimum become more expensive.
- (b) Multiple violations of excessive monthly consumption may result in the discontinuation of service.

#### 15.0 Resolution of Board of Directors

SEE APPENDICES