



State Water Implementation Fund for Texas (SWIFT)  
 Abridged Application  
 Due February 3, 2015 by 5:00pm

By submitting this abridged application, you understand and confirm that the information provided is true and correct to the best of your knowledge and further understand that the failure to submit a complete abridged application by the stated deadlines, or to respond in a timely manner to additional requests for information, may result in the withdrawal of the abridged application without review.

**Section 1. APPLICANT INFORMATION**

Name of Applicant		Applicant County	Regional Water Planning Area	
Greater Texoma Utility Authority/City of Sherman		Grayson	C - Region C	
Entity Contact Information		Proposed Project or Strategy from 2011 Regional Water Plan & State Water Plan		
Contact Person	Drew Satterwhite, P.E.	Name of Project (from 2012 State Water Plan)	10 MGD WTP Expansion	
Title	General Manager			
Mailing Address	5100 Airport Drive Denison TX 75020	Where does the project appear in the 2011 Regional Water Plan?	Project on Page:	6.23, 4E.100, 4E.101
			Capital Costs on Page:	4E.101
Phone Number	903-786-4433	Phase(s) Applied For	<input type="checkbox"/> Planning	<input type="checkbox"/> Design
Fax Number	903-786-8211		<input type="checkbox"/> Acquisition	<input checked="" type="checkbox"/> Construction
Email Address	drews@gtua.org			

**Section 2. PROJECT INFORMATION**

Description of Proposed Project
<p>The City of Sherman proposes to construct improvements to expand the existing Sherman Surface Water Treatment plant by 10 mgd to 20 mgd of finished water capacity. The expanded plant will use the Reverse Osmosis process for desalination and microfiltration or ultrafiltration as pretreatment. The project also includes construction of approximately 4 miles of 14-inch pipeline from the plant to a manhole connection with the City of Sherman sewer collection system located near the intersection of Highway US 75 and FM 691.</p>

Population Served by Project When Fully Operational	44,450	Regional Project? <i>(If yes, attach Regional Project Worksheet)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Regional Water Planning Group Priority Ranking	Calculated by TWDB   31 TAC §363.1304 (12)		
Needs Met by the Project	Calculated by TWDB   31 TAC §363.1304 (5)		



<b>Emergency</b> <i>(select all that apply)</i>	<input type="checkbox"/> Applicant/entity's water supply will last less than 180 days. <input type="checkbox"/> Water supply need occurs earlier than anticipated in the State Water Plan. <input type="checkbox"/> Applicant has received or applied for Federal emergency funding. <input type="checkbox"/> None of the above.
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<b>Readiness to Proceed</b> <i>(select all that apply)</i>	<input type="checkbox"/> Preliminary planning or design work (30% of total project) has been completed or is not required. <input checked="" type="checkbox"/> Applicant is prepared to begin implementation or construction within 18 months of application deadline. <input checked="" type="checkbox"/> Applicant has acquired all water rights associated with the proposed project, or none will be required.
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**Section 3. REQUESTED ASSISTANCE AND OTHER PROJECT FINANCING**

<b>Estimated Project Costs</b>	TWDB Requested Amount		\$ 25,000,000.00
	Local Contribution		\$
	Other: Other		\$
	Total Estimated Project Costs		

<b>Anticipated Commitment(s)</b> <i>(Attach proposed schedule for multi-year commitments)</i>	<input checked="" type="checkbox"/> One Time Commitment <input type="checkbox"/> Multi-year Commitment	<input checked="" type="checkbox"/> Low-Interest Loan <input type="checkbox"/> Deferred Loan <input type="checkbox"/> Board Participation
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**Section 4. SERVICE AREA INFORMATION**

PWS ID #	0910006	CCN #	10203
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**Conservation** *Calculated by TWDB | 31 TAC §363.1304 (11)*

<b>Efficiency</b> <i>(Agricultural Projects Only)</i>  Efficiency improvement achieved by implementing the proposed project.	<input type="checkbox"/> <1% <input type="checkbox"/> 1%-1.9% <input type="checkbox"/> 2%-5.9% <input type="checkbox"/> 6%-9.9%	<input type="checkbox"/> 10%-13.9% <input type="checkbox"/> 14%-17.9% <input type="checkbox"/> ≥18%
<i>Please provide an attachment explaining the basis for your calculation.</i>		

**Household Cost Factor**  
*(Household Cost Factor for SWIFT prioritization is calculated by dividing the service area's average residential water bill by its annual median household income. For regional projects, these should represent the combined service areas of all participating entities.)*

Estimated average annual residential water bill:	\$ 36.83	Annual Median Household Income:	\$ 42,116.00
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**Notes**

*(Use this space to describe important project or budget details not captured in this form)*

Texas Water Development Board  
**State Water Implementation Fund for Texas (SWIFT)**

Abridged Application Regional Project Worksheet

**Applicant:** Greater Texoma Utility Authority/City of Sherman

**Project Name:** City of Sherman Water Treatment Plant Expansion

**Instructions:** List all entities (aside from the applicant) that will be served by the proposed project. Use the "Rural" column to indicate the entities serving populations of 10,000 or fewer.

Press "Tab" to add new rows as needed.

Entity Name	Rural
1. Marilee SUD	X
2. Panda Sherman Power	
3. City of Knollwood	X
4. Pink Hill WSC	X
5. Starr WSC	X
6. Lass Water Company, Carriage House Estates CCN #12258	X
7. Lass Water Company, Shady Oaks Subdivision CCN#12258	X
8. Town of Dorchester	X



## GREATER TEXOMA UTILITY AUTHORITY

5100 AIRPORT DRIVE  
DENISON, TEXAS 75020-8448  
903/786-4433  
FAX: 903/786-8211  
[www.gtua.org](http://www.gtua.org)

January 9, 2015

Mr. Tom Entsminger  
Texas Water Development Board  
P.O. Box 13231  
Austin TX 78711-3231

Re: Greater Texoma Utility Authority/City of Sherman  
SWIFT Abridged Application – Sherman Water Treatment Plant Expansion

Dear Mr. Entsminger:

Attached are two (2) double-sided revised abridged applications being submitted on behalf of the City of Sherman for the expansion of the City's water treatment plant. These copies are being provided for review and ranking for possible SWIFT funding.

Please let me know if additional information is required for the TWDB staff's review of this abridged application.

Sincerely,

A handwritten signature in blue ink that reads "Carolyn Bennett". The signature is written in a cursive style.

Carolyn Bennett  
Project Coordinator

/cb

Attachment