

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	
Tarrant Regional Water District		Tarrant	C - Region C	
Entity Contact Information		Proposed Project or Strategy from 2011 Regional Water Plan & State Water Plan		
Contact Person	Sandy Newby	Name of Project (from 2012 State Water Plan)	Integrated Pipeline Project	
Title	Director of Finance			
Mailing Address	800 E. Northside Dr. Fort Worth TX 76102	Where does the project appear in the 2011 Regional Water Plan?	Project on Page:	p 4E.15 - 4E.17
			Capital Costs on Page:	p 4E.21
Phone Number	817-720-4364	Phase(s) Applied For	<input type="checkbox"/> Planning	<input type="checkbox"/> Design
Fax Number	817-877-5137		<input type="checkbox"/> Acquisition	<input checked="" type="checkbox"/> Construction
Email Address	sandy.newby@trwd.com			

Section 2. PROJECT INFORMATION

Description of Proposed Project

TRWD and DWU have partnered to finance, plan, design construct and operate the Integrated Pipeline (IPL) Project. The IPL Project is an integrated water delivery transmission system connecting Lake Palestine to Lake Benbrook with connections to Cedar Creek and Richland-Chambers Reservoirs integrating TRWD's existing pipelines and creating flexibility in delivery as well as quick response to fluctuating customer water demands. The IPL Project consists of 150 miles of pipeline, three new lake pump stations, and three new booster pump stations delivering a required capacity of 350 million gallons per day (MGD) of raw water to North Central Texas. TRWD and DWU currently serve over 4.1 million residents and the IPL will allow these agencies to continue supporting regional community and economic growth. The funding in this bond issue would pay for multiple sections of the pipeline, a lake pump station, a booster pump station, high voltage power, communications transmission infrastructure, project related soft costs, issuance costs and a reserve fund.

Population Served by Project When Fully Operational	4.1	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)		

Emergency <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 checked="" type="checkbox"/> None of the above.
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Readiness to Proceed <i>(select all that apply)</i>	<input checked="" 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

Estimated Project Costs	TWDB Requested Amount		\$ 300,000,000.00
	Local Contribution		\$ 487,000,000.00
	Other:	Other	\$ 0.00
	Total Estimated Project Costs		\$ 787,000,000.00

Anticipated Commitment(s) <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 #	na	CCN #	na
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Conservation *Calculated by TWDB | [31 TAC §363.1304 \(11\)](#)*

Efficiency <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:	\$ 686.00	Annual Median Household Income:	\$ 51,315.00
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Notes

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

Section 2 - Population served: this is the combined area of TRWD and DWU for the pipeline project.

Section 3 - Local Contribution:
Estimated total cost for TRWD - \$1.41 billion
Amount Issued by TRWD as of 2014 - \$487 million

Section 4 Service Area Information:
TRWD does not have a PWS ID or a CCN #

Estimated average annual residential water bill:
TRWD does not sell to residents so it go the applicable information from its largest customer, the City of Fort Worth.

State Water Implementation Fund for Texas (SWIFT)

Abridged Application Regional Project Worksheet

Applicant:

Project Name:

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. Tarrant Regional Water District	
2. Dallas Water Utilities	



Board Members

Victor W. Henderson, President
Jack R. Stevens, Vice President
Marty V. Leonard, Secretary
Jim W. Lane, Secretary Pro-Tem
Mary Kelleher, Director

James M. Oliver, General Manager

January 2, 2015

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

RE: TRWD SWIFT Abridged Application

Dear Sir,

Enclosed are two double-sided copies of the SWIFT abridged application and all required attachments for TWDB staff to review. Please call if you have any questions, I can be reached at 817-720-4364.

Sincerely,

A handwritten signature in blue ink that reads "Sandra Newby". The signature is written in a cursive, flowing style.

Sandra Newby

Director of Finance

December 29, 2014

Mr. Wesley Cleveland
Integrated Pipeline Project Director
Tarrant Regional Water District
800 E. Northside Drive
Fort Worth, TX 76102

Dear Mr. Cleveland

This letter is a description of project readiness to proceed in support of State Water Implementation Fund for Texas (SWIFT) application for the Integrated Pipeline Project (IPL). Project readiness considers the status of planning and/or design work, ability to start construction within 18 months of application, and acquiring all water rights for the project.

Planning and design is well in excess of the 30% requirements. Of the approximately 19 sub-projects planned for construction under the current permit, the following breakdown shows the status of projects: four (4) are in bid / construction phase, four (4) are at 100% design level, five (5) are at 90% design level, and six (6) are at 60% design level.

The project meets ability to start construction within 18 months of application. As noted above, four (4) sub-projects are currently in bid / construction phase and seven (7) others are currently scheduled to start construction by July 2016.

The water rights for the current permitted projects of the Integrated Pipeline Project are existing rights of the Tarrant Regional Water District (TRWD) within Cedar Creek Reservoir and Richland Chambers Reservoir.

Should you have any questions or require any further assistance, please contact me at 817-720-4474.

Sincerely,



Matthew A. Gaughan, P.E.
AECOM Technical Services, Inc.
Texas Registered Engineering Firm: F-3580

Tom Entsminger

From: Sandy Newby <Sandy.Newby@trwd.com>
Sent: Tuesday, January 20, 2015 12:35 PM
To: Tom Entsminger
Subject: RE: SWIFT Abridged Application for DWU

Hi Tom

On the application I submitted for TRWD and TRWD for DWU, on the Population Served box I entered 4.1, but I forgot to put million.

Could you correct that for me on both applications?

Just let me know.

Sandy

From: Tom Entsminger [<mailto:Tom.Entsminger@twdb.texas.gov>]
Sent: Monday, January 05, 2015 10:24 AM
To: Sandy Newby
Subject: RE: SWIFT Abridged Application for DWU

Hello Sandy,

Thank you – receipt confirmed

Thanks,

Tom Entsminger

State Programs Coordinator

Texas Water Development Board

(512) 936-0802

From: Sandy Newby [<mailto:Sandy.Newby@trwd.com>]
Sent: Friday, January 02, 2015 2:40 PM
To: Tom Entsminger
Cc: Sandy Newby
Subject: SWIFT Abridged Application for DWU

Hi Tom

Attached is our application for SWIFT funding. Please let me know if you have any questions.

I am also mailing to two hard copies today.

Thanks

Sandy

Sandy Newby

Director of Finance

TRWD

817-335-2491

sandy.newby@trwd.com