Abridged Application

Due by midnight on February 1, 2022
Submit via Email: SWIFT@twdb.texas.gov
Apply Online: https://ola.twdb.texas.gov

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.

GENERAL INFORMATION

Entity Name	County	Regional Water Planning Area
City of Dallas Water Utility	Dallas	C - Region C

Contact Who should TWDB contact with questions during the review of this submission?	**Name**	Jennifer Mitchell
	Title	Director of Finance
	Phone	817-720-4348
	Email	Jennifer.mitchell@trwd.com

PROJECT DESCRIPTION

Project Name As it appears in the **2022 State Water Plan**	Connect IPL to Bachman (2022) (2022 State Water Plan) Connect Lake Palestine (IPL) (2021 Regional Water Plan)	
Where can the project be found in the 2021 Regional Water Plan? TWDB Staff will utilize information from both the State and Regional water plans to identify and review the project.	**The project is described on page #:**	5D-5 (367 of PDF)
	The capital cost is listed on page #:	ES-9 (53 of PDF)

Phase(s) Applied For	☐ Planning	☐ Acquisition	☒ Design	☒ Construction
Population Served When Fully Operational	4.1 million			

DESCRIPTION OF PROPOSED PROJECT COMPONENTS

Please be sure this description includes all major project components and clearly states what the project seeks to accomplish. A high level of detail is not necessary at this stage–such information is collected later in the application process–but the description should make clear that the proposed work is the same as identified in the regional water plan.

TRWD and DWU have partnered to finance, plan, design, construct, and operate the Integrated Pipeline (IPL)/Additional Transmission Pipeline Project. The 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 demand. The IPL Project consists of 150 miles of 84 to 108 inch pipeline, three new lake pump stations, and three new booster pump stations, one 450 million gallon balancing reservoir delivering a required capacity of 350 million gallons per day (MGD) of raw water to TRWD and Dallas service areas. 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 of this bond issue would pay for the final section connecting the core piece of the pipeline to Lake Palestine and a lake pump station along with related project soft costs, issuance costs, and a reserve fund.

Emergency Select all that apply	☐ Applicant/entity's water supply will last less than 180 days. ☐ Applicant has received or applied for Federal emergency funding. ☒ None of the above.

Agricultural Efficiency Project?		
☐ Yes ☒ No		
If "Yes," agricultural efficiency improvement achieved by implementing the project: Please provide an attachment showing the basis for your calculation.	☐ <1% ☐ 1%-1.9% ☐ 2%-5.9% ☐ 6%-9.9%	☐ 10%-13.9% ☐ 14%-17.9% ☐ ≥18%

Household Cost Factor Household Cost Factor 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:	$368.80	**Annual Median Household Income:**	$59,607

The proposed project addresses:	☐ Conservation	☐ Water Loss	☒ N/A

Volume of Water Produced/Conserved (in Acre/Feet per Year)

Please provide the total water supply project yield of the entire project on an annual basis in acre-feet per year, for each planning decade. A water volume in the 2040 decade, for example, is assumed to come online in or prior to the year 2040 but is a snapshot annual volume for that decade; it is not a sum of the annual use in the decade.

2020	2030	2040	2050	2060	2070
0	105,370	104,564	103,704	102,791	101,555

Readiness to Proceed Select all that apply	☒ Preliminary planning or design work (30% of total project) has been completed or is not required. ☒ Applicant is prepared to begin implementation or construction within 18 months of application deadline. ☒ Applicant has acquired all water rights associated with the proposed project, or none will be required.

ESTIMATED COSTS

Low-interest Loan	$ 255,000,000
Deferred Loan	$
Board Participation	$
Local Contribution	$ 297,000,000
Other:	$
Total Estimated Project Costs	$ 552,000,000

Anticipated Commitments Please attach proposed schedule for multi-year commitments.	☒ One-Time Commitment	☐ Multi-Year Commitments

Anticipated Debt Service Structure Please attach explanation if requesting non-level debt service.	☒ Level	☐ Other Request

LIST OF WATER SYSTEMS SERVED BY THE PROPOSED PROJECT

NAME	PWS ID
Dallas Water Utilities	0570004
Tarrant Regional Water District	N/A

ATTACHMENTS CHECKLIST

- ☐ Methodology for determining agricultural conservation savings (if applicable)
- ☐ Proposed multi-year commitment schedule (if applicable)
- ☐ Proposed debt service structure (if applicable)

SUBMITTAL

Instructions	To submit your Abridged Application via email, please send this form to SWIFT@twdb.texas.gov.
	To submit your Abridged Application using TWDB's Online Loan Application tool, please visit https://ola.twdb.texas.gov.
TWDB Contact Information	If you would like to schedule a meeting to discuss your project with TWDB staff, please contact the Regional Project Development Team for your region: http://www.twdb.texas.gov/financial/programs/swift/regional_project_teams.asp.
	For general SWIFT program inquiries, please email SWIFT@twdb.texas.gov.