

OFFICIAL STATEMENT DATED APRIL 24, 2018

NEW ISSUES – BOOK-ENTRY ONLY

Ratings: Fitch: “AAA”;  
S&P: “AAA”  
(See “Other Information – Ratings”)

*In the opinion of McCall, Parkhurst & Horton L.L.P., Bond Counsel, interest on the Bonds (hereinafter defined) is excludable from gross income for federal income tax purposes under statutes, regulations, rulings and court decisions existing on their date of initial delivery and the Bonds are not “private activity bonds.” See “TAX MATTERS” for a discussion of the opinion of Bond Counsel.*



\$832,065,000  
**TEXAS WATER DEVELOPMENT BOARD**  
**STATE WATER IMPLEMENTATION**  
**REVENUE FUND FOR TEXAS REVENUE BONDS,**  
**SERIES 2018A (MASTER TRUST)**

**Interest Accrual:** Date of Delivery (hereinafter defined)

**Due:** April 15 and October 15, as shown on inside cover page

The Texas Water Development Board (the “**Board**”) is issuing the Texas Water Development Board State Water Implementation Revenue Fund for Texas Revenue Bonds, Series 2018A (Master Trust) (the “**Bonds**”) pursuant to a Master Trust Indenture between the Board and The Bank of New York Mellon Trust Company, National Association (the “**Master Trustee**”) dated as October 1, 2015 (the “**Master Indenture**”), and a Bond Indenture between the Board and The Bank of New York Mellon Trust Company, National Association (the “**Bond Indenture Trustee**”), dated as May 1, 2018, with respect to the issuance of the Bonds (the “**Bond Indenture**”), which Bond Indenture was approved by a resolution adopted by the Board on March 1, 2018 (the “**Resolution**”). The Master Indenture and the Bond Indenture are collectively referred to herein as the “**Indentures**.” See “**INTRODUCTION**.” Interest on the Bonds will accrue from their Date of Delivery at the fixed rates of interest shown on the inside front cover page hereof. Interest will be payable on October 15, 2018, and on each April 15 and October 15 thereafter until maturity or prior redemption, and will be calculated on the basis of a 360-day year composed of twelve 30-day months. The Bonds are being issued only as fully registered bonds in the denomination of \$5,000 or any integral multiple thereof within a series and maturity.

The Board initially will issue the Bonds registered only in the name of Cede & Co., the nominee of The Depository Trust Company, New York, New York (“**DTC**”), pursuant to the book-entry-only system described in “**APPENDIX E – DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES**.” Principal of the Bonds will be payable to Cede & Co., which will make distributions of the payments to the participating members of DTC for subsequent remittance to the Beneficial Owners (as defined in *Appendix E*). In the event the Bonds are not in the book-entry-only system, payment of principal of the Bonds will be made to the registered owner upon maturity or redemption prior to maturity only upon presentation and surrender of the Bonds at the Designated Payment/Transfer Office of the Bond Indenture Trustee, as initial Paying Agent/Registrar (the “**Paying Agent/Registrar**”). As of the date hereof, the Designated Payment/Transfer Office of the Paying Agent/Registrar is its Houston, Texas, corporate trust office.

The proceeds from the sale of the Bonds will be used (i) to provide funds to finance projects to implement the State Water Plan, as defined herein, through the purchase or entering into of bonds, notes, agreements or other evidences of indebtedness (collectively, the “**Political Subdivision Obligations**”) purchased from, or entered into with, a Political Subdivision to evidence the obligation to repay Political Subdivision Obligations made or incurred pursuant thereto, as further described in *Appendix A-1* and *Appendix A-2*, and (ii) to pay the costs of issuance of the Bonds. See “**PLAN OF FINANCE**.”

The Bonds are special, limited obligations of the Board equally and ratably secured by and payable solely from a lien on the related Security, as hereinafter defined, pursuant to the applicable Bond Indenture including, but not limited to: (i) all Revenues, as hereinafter defined, held under the related Bond Indenture; (ii) all amounts held in the funds and accounts established under the applicable Bond Indenture (other than the Rebate Fund established for the Bonds and the applicable Costs of Issuance Account); and (iii) all of the proceeds of the foregoing including, without limitation, investments thereof. In addition, the Bonds are secured by amounts that become available under the Master Indenture. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS**.”

The Bonds are subject to optional redemption prior to their stated maturity. The Bonds may be subject to mandatory sinking fund redemption as described herein. See “**THE BONDS - Redemption**.”

**The Bonds are issued under authority of the laws of the State of Texas, including specifically Subchapter H, Chapter 15, Texas Water Code, as amended. The Bonds shall never constitute general obligations of the Board or the State of Texas within the meaning of any constitutional or statutory provision or limitation. Issuance of the Bonds shall not, directly, indirectly or contingently, obligate the State of Texas to levy any form of taxation therefor or make any appropriation for their payment. The Board has no taxing power.**

SEE INSIDE COVER PAGE HEREIN FOR STATED MATURITIES, PRINCIPAL AMOUNTS, INTEREST RATES, INITIAL YIELDS, AND CUSIP NUMBERS.

*The Bonds are offered for delivery when, as and if issued, and are subject to the approval of the Attorney General of the State of Texas and subject to the approval of certain legal matters by McCall, Parkhurst & Horton L.L.P., Bond Counsel. Certain legal matters will be passed upon for the Board by Bracewell LLP, Houston, Texas, Disclosure Counsel. Certain legal matters will be passed upon for the Underwriters by their counsel, Orrick, Herrington & Sutcliffe LLP, Austin, Texas. It is expected that the Bonds will be delivered through the facilities of DTC on or about Wednesday, May 9, 2018 (the “**Date of Delivery**”).*

J.P. Morgan

BofA Merrill Lynch  
Morgan Stanley  
Siebert Cisneros Shank & Co., L.L.C.

Citigroup  
RBC Capital Markets

Fidelity Capital Markets  
Ramirez & Co., Inc.  
SAMCO Capital Markets, Inc.

**MATURITY SCHEDULE**

**\$832,065,000  
TEXAS WATER DEVELOPMENT BOARD  
STATE WATER IMPLEMENTATION  
REVENUE FUND FOR TEXAS REVENUE BONDS,  
SERIES 2018A (MASTER TRUST)**

CUSIP Prefix: 882854<sup>(2)</sup>

**\$299,515,000 Serial Bonds**

<b>Maturity<sup>(1)</sup></b>	<b>Principal Amount</b>	<b>Interest Rate</b>	<b>Initial Yield</b>	<b>CUSIP<sup>(2)</sup> Suffix</b>	<b>Maturity<sup>(1)</sup></b>	<b>Principal Amount</b>	<b>Interest Rate</b>	<b>Initial Yield</b>	<b>CUSIP<sup>(2)</sup> Suffix</b>
10/15/2018	\$ 10,000,000	5.000%	1.600%	E65	10/15/2025	\$ 19,775,000	5.000%	2.500%	G48
4/15/2019	10,000,000	5.000%	1.750%	E73	4/15/2026	5,000,000	5.000%	2.540%	G55
10/15/2019	15,600,000	5.000%	1.860%	E81	10/15/2026	18,320,000	5.000%	2.560%	G63
4/15/2020	5,000,000	5.000%	1.910%	E99	4/15/2027	***	***	***	***
10/15/2020	16,225,000	5.000%	1.960%	F23	10/15/2027	18,980,000	5.000%	2.630%	G71
4/15/2021	5,000,000	5.000%	2.040%	F31	4/15/2028	***	***	***	***
10/15/2021	16,870,000	5.000%	2.090%	F49	10/15/2028	19,665,000	5.000%	2.730% <sup>(3)</sup>	G89
4/15/2022	5,000,000	5.000%	2.130%	F56	4/15/2029	***	***	***	***
10/15/2022	17,545,000	5.000%	2.180%	F64	10/15/2029	20,380,000	5.000%	2.780% <sup>(3)</sup>	G97
4/15/2023	5,000,000	5.000%	2.250%	F72	4/15/2030	320,000	5.000%	2.810% <sup>(3)</sup>	H21
10/15/2023	18,255,000	5.000%	2.290%	F80	10/15/2030	10,000,000	4.000%	2.970% <sup>(3)</sup>	H47
4/15/2024	5,000,000	5.000%	2.370%	F98	10/15/2030	11,135,000	5.000%	2.830% <sup>(3)</sup>	H39
10/15/2024	19,000,000	5.000%	2.410%	G22	4/15/2031	545,000	5.000%	2.860% <sup>(3)</sup>	H54
4/15/2025	5,000,000	5.000%	2.460%	G30	10/15/2031	21,900,000	5.000%	2.880% <sup>(3)</sup>	H62

**\$532,550,000 Term Bonds**

- \$23,565,000 4.000% Term Bonds maturing October 15, 2032<sup>(1)</sup>, initial yield 3.200%<sup>(3)</sup>; CUSIP Suffix No. H70<sup>(2)</sup>**
- \$24,515,000 4.000% Term Bonds maturing October 15, 2033<sup>(1)</sup>, initial yield 3.300%<sup>(3)</sup>; CUSIP Suffix No. H88<sup>(2)</sup>**
- \$25,510,000 4.000% Term Bonds maturing October 15, 2034<sup>(1)</sup>, initial yield 3.360%<sup>(3)</sup>; CUSIP Suffix No. H96<sup>(2)</sup>**
- \$26,545,000 4.000% Term Bonds maturing October 15, 2035<sup>(1)</sup>, initial yield 3.410%<sup>(3)</sup>; CUSIP Suffix No. J29<sup>(2)</sup>**
- \$27,625,000 4.000% Term Bonds maturing October 15, 2036<sup>(1)</sup>, initial yield 3.460%<sup>(3)</sup>; CUSIP Suffix No. J37<sup>(2)</sup>**
- \$28,755,000 4.000% Term Bonds maturing October 15, 2037<sup>(1)</sup>, initial yield 3.510%<sup>(3)</sup>; CUSIP Suffix No. J45<sup>(2)</sup>**
- \$29,930,000 4.000% Term Bonds maturing October 15, 2038<sup>(1)</sup>, initial yield 3.530%<sup>(3)</sup>; CUSIP Suffix No. J52<sup>(2)</sup>**
- \$172,035,000 5.000% Term Bonds maturing October 15, 2043<sup>(1)</sup>, initial yield 3.300%<sup>(3)</sup>; CUSIP Suffix No. J60<sup>(2)</sup>**
- \$174,070,000 4.000% Term Bonds maturing April 15, 2048<sup>(1)</sup>, initial yield 3.770%<sup>(3)</sup>; CUSIP Suffix No. J78<sup>(2)</sup>**

(Interest accrues from Date of Delivery)

<sup>(1)</sup> Optional Redemption. The Bonds having stated maturities on and after October 15, 2028, are subject to redemption at the option of the Board, in whole or from the time to time in part, on April 15, 2028 or any date thereafter, at the par value thereof plus accrued interest to the date of redemption. See "THE BONDS – Redemption."

<sup>(2)</sup> CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by S&P Global Market Intelligence on behalf of the American Bankers Association. This data is not intended to create a database and does not serve in any way as a substitute for the services provided by CUSIP. The State, the Board, the Financial Advisor, and the Underwriters are not responsible for the selection or correctness of the CUSIP numbers set forth herein.

<sup>(3)</sup> Yield calculated to the earlier of maturity or the first optional call date at par, April 15, 2028.

**Separate Issuance of SRF Revenue Bonds.** Concurrently with the offering and sale of the Bonds, the Board offered and sold its State Revolving Fund Revenue Bonds, Series 2018 (the "2018 SRF Bonds"), delivered on April 26, 2018 pursuant to a separate resolution of the Board and a separate Official Statement. See "APPENDIX C – INFORMATION REGARDING THE TEXAS WATER DEVELOPMENT BOARD – Financial Assistance Programs – Revenue Bonds." The 2018 SRF Bonds are not being offered pursuant to this Official Statement. The Bonds and the 2018 SRF Bonds are each separate and distinct securities offerings, were sold independently, and have different features, including the security for each obligation. Holders of the Bonds will have no rights to the proceeds of the 2018 SRF Bonds or the property pledged as security for the payment thereof, and holders of the 2018 SRF Bonds will have no rights to the proceeds of the Bonds or the property pledged as security for the payment thereof.

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**TEXAS WATER DEVELOPMENT BOARD**

**MEMBERS**

<b><u>Members</u></b>	<b><u>Term Expiration</u></b>
Peter M. Lake, Chairman	February 1, 2021
Kathleen Jackson, Member	February 1, 2023
Brooke Paup, Member	February 1, 2019

**STAFF MEMBERS**

Jeff Walker	Executive Administrator
Amanda Lavin	Assistant Executive Administrator
Jessica Zuba	Deputy Executive Administrator
Rebecca Trevino	Chief Financial Officer
Georgia Sanchez	Debt Portfolio Manager and Development Fund Manager
Todd Chenoweth	General Counsel

**BOND COUNSEL**  
McCall, Parkhurst & Horton L.L.P.  
Dallas, Texas

**FINANCIAL ADVISOR**  
Hilltop Securities Inc.  
Austin, Dallas and San Antonio, Texas

**DISCLOSURE COUNSEL**  
Bracewell LLP  
Houston, Texas

**MASTER TRUSTEE**  
The Bank of New York Mellon Trust  
Company, N.A.  
Houston, Texas

**BOND INDENTURE TRUSTEE**  
The Bank of New York Mellon Trust  
Company, N.A.  
Houston, Texas

Questions regarding this Official Statement may be directed to Georgia Sanchez, Debt Portfolio Manager and Development Fund Manager, Texas Water Development Board, 1700 North Congress Avenue, Austin, Texas 78701; Telephone: (512) 475-4584; Electronic Mail: [georgia.sanchez@twdb.texas.gov](mailto:georgia.sanchez@twdb.texas.gov).

No dealer, broker, salesman or other person has been authorized by the Board or the Underwriters to give any information, or to make any representations other than those contained in this Official Statement, and, if given or made, such other information or representations must not be relied upon as having been authorized by the Board or the Underwriters. This Official Statement does not constitute an offer to sell, or a solicitation of an offer to buy, Bonds in any jurisdiction to any person to whom it is unlawful to make such offer, solicitation or sale in such jurisdiction.

Certain information set forth herein has been obtained from the Board and other sources which are believed to be reliable but is not guaranteed as to accuracy or completeness, and is not to be construed as a representation by the Underwriters. Any information and expressions of opinion herein contained are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Board or other matters described herein since the date hereof.

IN CONNECTION WITH THE OFFERING OF THE BONDS, THE UNDERWRITERS MAY OVER-ALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICES OF THE BONDS AT A LEVEL ABOVE THAT WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

NEITHER THE BOARD, ITS FINANCIAL ADVISOR NOR THE UNDERWRITERS MAKE ANY REPRESENTATION OR WARRANTY WITH RESPECT TO THE INFORMATION CONTAINED IN THIS OFFICIAL STATEMENT REGARDING THE DEPOSITORY TRUST COMPANY (“DTC”) OR ITS BOOK-ENTRY-ONLY SYSTEM, AS SUCH INFORMATION HAS BEEN FURNISHED BY DTC.

THE UNDERWRITERS HAVE PROVIDED THE FOLLOWING SENTENCE FOR INCLUSION IN THIS OFFICIAL STATEMENT. THE UNDERWRITERS HAVE REVIEWED THE INFORMATION IN THIS OFFICIAL STATEMENT IN ACCORDANCE WITH, AND AS PART OF, THEIR RESPECTIVE RESPONSIBILITIES TO INVESTORS UNDER THE FEDERAL SECURITIES LAWS AS APPLIED TO THE FACTS AND CIRCUMSTANCES OF THIS TRANSACTION, BUT THE UNDERWRITERS DO NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF SUCH INFORMATION.

NEITHER THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION (“SEC”) NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS DOCUMENT. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

No registration statement relating to the Bonds has been filed with the SEC under the Securities Act of 1933, as amended, in reliance upon an exemption provided thereunder. The Bonds have not been registered or qualified under the Securities Act of Texas in reliance upon various exemptions contained therein; nor have the Bonds been registered or qualified under the securities laws of any other jurisdiction. The Board assumes no responsibility for registration or qualification for sale or other disposition of the Bonds under the securities laws of any jurisdiction in which the Bonds may be offered, sold or otherwise transferred. This disclaimer of responsibility for registration or qualification for sale or other disposition of the Bonds will not be construed as an interpretation of any kind with regard to the availability of any exemption from securities registration or qualification provisions.

## **INFORMATION CONCERNING OFFERING RESTRICTIONS IN CERTAIN JURISDICTIONS OUTSIDE THE UNITED STATES**

REFERENCES HEREIN TO THE “ISSUER” MEANS THE TEXAS WATER DEVELOPMENT BOARD AND REFERENCES TO “BONDS” OR “SECURITIES” MEAN THE BONDS OFFERED HEREBY. NEITHER THE ISSUER NOR THE UNDERWRITERS ASSUME ANY RESPONSIBILITY FOR THIS SECTION.

THE BONDS WILL TRADE AND SETTLE ON A UNIT BASIS (ONE UNIT EQUALING ONE BOND OF \$5,000 PRINCIPAL AMOUNT). FOR ANY SALES MADE OUTSIDE THE UNITED STATES, THE MINIMUM PURCHASE AND TRADING AMOUNT IS 30 UNITS (BEING 30 BONDS IN AN AGGREGATE PRINCIPAL AMOUNT OF \$150,000).

### **NOTICE TO PROSPECTIVE INVESTORS IN THE EUROPEAN ECONOMIC AREA**

THE BONDS ARE NOT INTENDED TO BE OFFERED, SOLD OR OTHERWISE MADE AVAILABLE TO AND SHOULD NOT BE OFFERED, SOLD OR OTHERWISE MADE AVAILABLE TO ANY RETAIL INVESTOR IN THE EUROPEAN ECONOMIC AREA (“EEA”). FOR THESE PURPOSES, A RETAIL INVESTOR MEANS A PERSON WHO IS ONE (OR MORE) OF: (I) A RETAIL CLIENT AS DEFINED IN POINT (11) OF ARTICLE 4(1) OF DIRECTIVE 2014/65/EU (AS AMENDED, “MIFID II”); OR (II) A CUSTOMER WITHIN THE MEANING OF DIRECTIVE 2002/92/EC (AS AMENDED, THE “INSURANCE MEDIATION DIRECTIVE”), WHERE THAT CUSTOMER WOULD NOT QUALIFY AS A PROFESSIONAL CLIENT AS DEFINED IN POINT (10) OF ARTICLE 4(1) OF MIFID II; OR (III) NOT A QUALIFIED INVESTOR AS DEFINED IN DIRECTIVE 2003/71/EC (AS AMENDED, THE “PROSPECTUS DIRECTIVE”). CONSEQUENTLY, NO KEY INFORMATION DOCUMENT REQUIRED BY REGULATION (EU) NO 1286/2014 (AS AMENDED, THE “PRIIPS REGULATION”) FOR OFFERING OR SELLING THE BONDS OR OTHERWISE MAKING THEM AVAILABLE TO RETAIL INVESTORS IN THE EEA HAS BEEN PREPARED AND THEREFORE OFFERING OR SELLING THE BONDS OR OTHERWISE MAKING THEM AVAILABLE TO ANY RETAIL INVESTOR IN THE EEA MAY BE UNLAWFUL UNDER THE PRIIPS REGULATION.

THIS OFFICIAL STATEMENT HAS BEEN PREPARED ON THE BASIS THAT ALL OFFERS OF THE BONDS TO ANY PERSON THAT IS LOCATED WITHIN A MEMBER STATE OF THE EEA WILL BE MADE PURSUANT TO AN EXEMPTION UNDER ARTICLE 3 OF THE, PROSPECTUS DIRECTIVE, AS IMPLEMENTED IN MEMBER STATES OF THE EEA, FROM THE REQUIREMENT TO PRODUCE A PROSPECTUS FOR OFFERS OF THE SECURITIES. ACCORDINGLY, ANY PERSON MAKING OR INTENDING TO MAKE ANY OFFER IN THE EEA OF THE BONDS SHOULD ONLY DO SO IN CIRCUMSTANCES IN WHICH NO OBLIGATION ARISES FOR THE ISSUER OR ANY OF THE UNDERWRITERS TO PRODUCE A PROSPECTUS FOR SUCH OFFER. NEITHER THE ISSUER NOR THE UNDERWRITERS HAVE AUTHORIZED, NOR DO THEY AUTHORIZE, THE MAKING OF ANY OFFER OF BONDS THROUGH ANY FINANCIAL INTERMEDIARY, OTHER THAN OFFERS MADE BY THE UNDERWRITERS, WHICH CONSTITUTE THE FINAL PLACEMENT OF THE BONDS CONTEMPLATED IN THIS OFFICIAL STATEMENT.

IN RELATION TO EACH MEMBER STATE OF THE EEA THAT HAS IMPLEMENTED THE PROSPECTUS DIRECTIVE (EACH, A “RELEVANT MEMBER STATE”), WITH EFFECT FROM AND INCLUDING THE DATE ON WHICH THE PROSPECTUS DIRECTIVE IS IMPLEMENTED IN THAT RELEVANT MEMBER STATE, THE OFFER OF ANY BONDS WHICH IS THE SUBJECT OF THE OFFERING CONTEMPLATED BY THIS OFFICIAL STATEMENT IS NOT BEING MADE AND WILL NOT BE MADE TO THE PUBLIC IN THAT RELEVANT MEMBER STATE, OTHER THAN: (A) TO ANY LEGAL ENTITY WHICH IS A “QUALIFIED INVESTOR” AS SUCH TERM IS DEFINED IN THE PROSPECTUS DIRECTIVE; (B) TO FEWER THAN 150 NATURAL OR LEGAL PERSONS (OTHER THAN “QUALIFIED INVESTORS” AS SUCH TERM IS DEFINED IN THE PROSPECTUS

DIRECTIVE), SUBJECT TO OBTAINING THE PRIOR CONSENT OF THE RELEVANT INITIAL PURCHASER OR THE ISSUER FOR ANY SUCH OFFER OR (C) IN ANY OTHER CIRCUMSTANCES FALLING WITHIN ARTICLE 3(2) OF THE PROSPECTUS DIRECTIVE; PROVIDED THAT NO SUCH OFFER OF THE BONDS SHALL REQUIRE THE ISSUER OR THE INITIAL PURCHASERS TO PUBLISH A PROSPECTUS PURSUANT TO ARTICLE 3 OF THE PROSPECTUS DIRECTIVE OR A SUPPLEMENT TO A PROSPECTUS PURSUANT TO ARTICLE 16 OF THE PROSPECTUS DIRECTIVE.

FOR THE PURPOSES OF THIS PROVISION, THE EXPRESSION AN “OFFER OF SECURITIES TO THE PUBLIC” IN RELATION TO THE BONDS IN ANY RELEVANT MEMBER STATE MEANS THE COMMUNICATION IN ANY FORM AND BY ANY MEANS OF SUFFICIENT INFORMATION ON THE TERMS OF THE OFFER AND THE BONDS TO BE OFFERED SO AS TO ENABLE AN INVESTOR TO DECIDE TO PURCHASE THE BONDS, AS THE SAME MAY BE VARIED IN THAT RELEVANT MEMBER STATE BY ANY MEASURE IMPLEMENTING THE PROSPECTUS DIRECTIVE IN THAT RELEVANT MEMBER STATE.

EACH SUBSCRIBER FOR OR PURCHASER OF THE SECURITIES IN THE OFFERING LOCATED WITHIN A RELEVANT MEMBER STATE WILL BE DEEMED TO HAVE REPRESENTED, ACKNOWLEDGED AND AGREED THAT IT IS A “QUALIFIED INVESTOR” WITHIN THE MEANING OF ARTICLE 2(1)(E) OF THE PROSPECTUS DIRECTIVE. THE ISSUER AND EACH INITIAL PURCHASER AND OTHERS WILL RELY ON THE TRUTH AND ACCURACY OF THE FOREGOING REPRESENTATION, ACKNOWLEDGEMENT AND AGREEMENT.

#### **NOTICE TO PROSPECTIVE INVESTORS IN THE UNITED KINGDOM**

THIS OFFICIAL STATEMENT IS FOR DISTRIBUTION ONLY TO, AND IS DIRECTED SOLELY AT, PERSONS WHO (I) ARE INVESTMENT PROFESSIONALS AS SUCH TERM IS DEFINED IN ARTICLE 19(5) OF THE FINANCIAL SERVICES AND MARKETS ACT 2000 (FINANCIAL PROMOTION) ORDER 2005, AS AMENDED (THE “FINANCIAL PROMOTION ORDER”), (II) ARE PERSONS FALLING WITHIN ARTICLE 49(2)(A) TO (D) OF THE FINANCIAL PROMOTION ORDER, (III) ARE OUTSIDE THE UNITED KINGDOM, OR (IV) ARE PERSONS TO WHOM AN INVITATION OR INDUCEMENT TO ENGAGE IN INVESTMENT ACTIVITY (WITHIN THE MEANING OF SECTION 21 OF THE FINANCIAL SERVICES AND MARKETS ACT 2000 (THE “FSMA”)) IN CONNECTION WITH THE ISSUE OR SALE OF ANY BONDS MAY OTHERWISE BE LAWFULLY COMMUNICATED OR CAUSED TO BE COMMUNICATED (ALL SUCH PERSONS TOGETHER BEING REFERRED TO AS “RELEVANT PERSONS”). THIS OFFICIAL STATEMENT IS DIRECTED ONLY AT RELEVANT PERSONS AND MUST NOT BE ACTED ON OR RELIED ON BY PERSONS WHO ARE NOT RELEVANT PERSONS. ANY INVESTMENT OR INVESTMENT ACTIVITY TO WHICH THIS OFFICIAL STATEMENT RELATES IS AVAILABLE ONLY TO RELEVANT PERSONS AND WILL BE ENGAGED IN ONLY WITH RELEVANT PERSONS. ANY PERSON WHO IS NOT A RELEVANT PERSON SHOULD NOT ACT OR RELY ON THIS OFFICIAL STATEMENT OR ANY OF ITS CONTENTS. THIS OFFICIAL STATEMENT HAS NOT BEEN APPROVED FOR THE PURPOSES OF SECTION 21 OF THE FSMA AND DOES NOT CONSTITUTE AN OFFER TO THE PUBLIC IN ACCORDANCE WITH THE PROVISIONS OF SECTION 85 OF THE FSMA.

#### **NOTICE TO PROSPECTIVE INVESTORS OF HONG KONG**

THE CONTENTS OF THIS OFFICIAL STATEMENT HAVE NOT BEEN REVIEWED BY ANY REGULATORY AUTHORITY IN HONG KONG. YOU ARE ADVISED TO EXERCISE CAUTION IN RELATION TO THE OFFER OF THE BONDS. IF YOU ARE IN ANY DOUBT ABOUT ANY OF THE CONTENTS OF THIS OFFICIAL STATEMENT, YOU SHOULD OBTAIN INDEPENDENT PROFESSIONAL ADVICE.

THIS OFFICIAL STATEMENT HAS NOT BEEN, AND WILL NOT BE, REGISTERED AS A PROSPECTUS (AS DEFINED IN THE COMPANIES (WINDING UP AND MISCELLANEOUS PROVISIONS) ORDINANCE (CHAPTER 32 OF THE LAWS OF HONG KONG)) IN HONG KONG NOR HAS IT BEEN APPROVED BY THE SECURITIES AND FUTURES COMMISSION OF HONG KONG PURSUANT TO THE SECURITIES AND FUTURES ORDINANCE (CHAPTER 571 OF THE LAWS OF HONG KONG) (“SFO”). ACCORDINGLY, THE BONDS MAY NOT BE OFFERED OR SOLD IN HONG KONG BY MEANS OF THIS OFFICIAL STATEMENT OR ANY OTHER DOCUMENT, AND THIS OFFICIAL STATEMENT MUST NOT BE ISSUED, CIRCULATED OR DISTRIBUTED IN HONG KONG, OTHER THAN TO ‘PROFESSIONAL INVESTORS’ AS DEFINED IN THE SFO AND ANY RULES MADE UNDER THE SFO. IN ADDITION, NO PERSON MAY ISSUE OR HAVE IN ITS POSSESSION FOR THE PURPOSES OF ISSUE, WHETHER IN HONG KONG OR ELSEWHERE, ANY ADVERTISEMENT, INVITATION OR DOCUMENT RELATING TO THE BONDS, WHICH IS DIRECTED AT, OR THE CONTENTS OF WHICH ARE LIKELY TO BE ACCESSED OR READ BY, THE PUBLIC OF HONG KONG (EXCEPT IF PERMITTED TO DO SO UNDER THE SECURITIES LAWS OF HONG KONG) OTHER THAN WITH RESPECT TO BONDS WHICH ARE OR ARE INTENDED TO BE DISPOSED OF ONLY (A) TO PERSONS OUTSIDE HONG KONG, (B) TO ‘PROFESSIONAL INVESTORS’ AS DEFINED IN THE SFO AND ANY RULES MADE UNDER THE SFO.

#### **NOTICE TO PROSPECTIVE INVESTORS IN SWITZERLAND**

THIS OFFICIAL STATEMENT IS NOT INTENDED TO CONSTITUTE AN OFFER OR A SOLICITATION TO PURCHASE OR INVEST IN THE BONDS. THE BONDS MAY NOT BE PUBLICLY OFFERED, SOLD OR ADVERTISED, DIRECTLY OR INDIRECTLY, IN, INTO OR FROM SWITZERLAND AND WILL NOT BE LISTED ON THE SIX SWISS EXCHANGE OR ON ANY OTHER EXCHANGE OR REGULATED TRADING FACILITY IN SWITZERLAND. NEITHER THIS OFFICIAL STATEMENT NOR ANY OTHER OFFERING OR MARKETING MATERIAL RELATING TO THE BONDS CONSTITUTES A PROSPECTUS AS SUCH TERM IS UNDERSTOOD PURSUANT TO ART. 652A OR ART. 1156 OF THE SWISS CODE OF OBLIGATIONS OR A LISTING PROSPECTUS WITHIN THE MEANING OF THE LISTING RULES OF THE SIX SWISS EXCHANGE OR ANY OTHER REGULATED TRADING FACILITY IN SWITZERLAND, AND NEITHER THIS OFFICIAL STATEMENT NOR ANY OTHER OFFERING OR MARKETING MATERIAL RELATING TO THE BONDS MAY BE PUBLICLY DISTRIBUTED OR OTHERWISE MADE PUBLICLY AVAILABLE IN SWITZERLAND. NEITHER THIS OFFICIAL STATEMENT NOR ANY OTHER OFFERING OR MARKETING MATERIAL RELATING TO THE OFFERING, NOR THE ISSUER, NOR THE BONDS HAVE BEEN OR WILL BE FILED WITH OR APPROVED BY ANY SWISS REGULATORY AUTHORITY. THE BONDS ARE NOT SUBJECT TO SUPERVISION BY ANY SWISS REGULATORY AUTHORITY, E.G., THE SWISS FINANCIAL MARKET SUPERVISORY AUTHORITY FINMA, AND INVESTORS IN THE BONDS WILL NOT BENEFIT FROM PROTECTION OR SUPERVISION BY SUCH AUTHORITY.

#### **SELLING RESTRICTIONS FOR OFFER OF SECURITIES IN SINGAPORE**

THIS OFFICIAL STATEMENT HAS NOT BEEN AND WILL NOT BE REGISTERED AS A PROSPECTUS WITH THE MONETARY AUTHORITY OF SINGAPORE. ACCORDINGLY, THIS OFFICIAL STATEMENT AND ANY OTHER DOCUMENT OR MATERIAL IN CONNECTION WITH THE OFFER OR SALE, OR INVITATION FOR SUBSCRIPTION OR PURCHASE, OF THE BONDS MAY NOT BE CIRCULATED OR DISTRIBUTED, NOR MAY THE BONDS BE OFFERED OR SOLD, OR BE MADE THE SUBJECT OF AN INVITATION FOR SUBSCRIPTION OR PURCHASE, WHETHER DIRECTLY OR INDIRECTLY, TO PERSONS IN SINGAPORE OTHER THAN (I) TO AN INSTITUTIONAL INVESTOR UNDER SECTION 274 OF THE SECURITIES AND FUTURES ACT, CHAPTER 289 OF SINGAPORE (THE “SFA”), (II) TO A RELEVANT PERSON PURSUANT TO SECTION 275(1), OR ANY PERSON PURSUANT TO SECTION 275(1A), AND IN ACCORDANCE



WITH THE CONDITIONS SPECIFIED IN SECTION 275, OF THE SFA, OR (III) OTHERWISE PURSUANT TO, AND IN ACCORDANCE WITH THE CONDITIONS OF, ANY OTHER APPLICABLE PROVISION OF THE SFA.

WHERE THE BONDS ARE SUBSCRIBED OR PURCHASED UNDER SECTION 275 OF THE SFA BY A RELEVANT PERSON WHICH IS:

(A) A CORPORATION (WHICH IS NOT AN ACCREDITED INVESTOR (AS DEFINED IN SECTION 4A OF THE SFA)) THE SOLE BUSINESS OF WHICH IS TO HOLD INVESTMENTS AND THE ENTIRE SHARE CAPITAL OF WHICH IS OWNED BY ONE OR MORE INDIVIDUALS, EACH OF WHOM IS AN ACCREDITED INVESTOR; OR

(B) A TRUST (WHERE THE TRUSTEE IS NOT AN ACCREDITED INVESTOR) WHOSE SOLE PURPOSE IS TO HOLD INVESTMENTS AND EACH BENEFICIARY OF THE TRUST IS AN INDIVIDUAL WHO IS AN ACCREDITED INVESTOR,

SECURITIES (AS DEFINED IN SECTION 239(1) OF THE SFA) OF THAT CORPORATION OR THE BENEFICIARIES' RIGHTS AND INTEREST (HOWSOEVER DESCRIBED) IN THAT TRUST SHALL NOT BE TRANSFERRED WITHIN SIX MONTHS AFTER THAT CORPORATION OR THAT TRUST HAS ACQUIRED SUCH BONDS PURSUANT TO AN OFFER MADE UNDER SECTION 275 OF THE SFA, EXCEPT:

(1) TO AN INSTITUTIONAL INVESTOR (AS DEFINED IN SECTION 4A OF THE SFA) OR TO A RELEVANT PERSON (AS DEFINED IN SECTION 275(2) OF THE SFA), OR TO ANY PERSON ARISING FROM AN OFFER REFERRED TO IN SECTION 275(1A) OR SECTION 276(4)(I)(B) OF THE SFA;

(2) WHERE NO CONSIDERATION IS OR WILL BE GIVEN FOR THE TRANSFER;

(3) WHERE THE TRANSFER IS BY OPERATION OF LAW;

(4) AS SPECIFIED IN SECTION 276(7) OF THE SFA; OR

(5) AS SPECIFIED IN REGULATION 32 OF THE SECURITIES AND FUTURES (OFFERS OF INVESTMENTS) (SHARES AND DEBENTURES) REGULATIONS 2005 OF SINGAPORE.

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## SUMMARY

This Summary is provided for the convenience of potential investors and is expressly qualified by the entire Official Statement, which should be reviewed in its entirety by potential investors.

Issuer: Texas Water Development Board (the “**Board**”)

Issue: Texas Water Development Board State Water Implementation Revenue Fund for Texas Revenue Bonds, Series 2018A (Master Trust) (the “**Bonds**”).

Dated Date: Date of Delivery

Interest Payment Dates: April 15 and October 15, commencing October 15, 2018.

Principal Due: As detailed on the inside front cover page of this Official Statement.

Redemption: ***Optional Redemption.*** The Bonds or portions thereof maturing on and after October 15, 2028, may be called for optional redemption and payment prior to maturity on April 15, 2028, and on any date thereafter, in whole or in part at a redemption price of 100% of the principal amount thereof, plus accrued interest thereon to the redemption date.

***Mandatory Sinking Fund Redemption.*** The Bonds scheduled to mature on October 15 in the years 2032, 2033, 2034, 2035, 2036, 2037, 2038 and 2043 and on April 15, 2048 (the “**Term Bonds**”) are subject to scheduled mandatory redemption by the Paying Agent/Registrar by lot, or by any other customary method that results in a random selection, at a price equal to the principal amount thereof, plus accrued interest to the redemption date, out of moneys available for such purpose in the interest and sinking fund for the Bonds, on the dates and in the respective principal amounts, set forth herein. See “**THE BONDS – Redemption.**”

Authorization: On November 5, 2013, Texas voters approved adding Sections 49-d-12 and 49-d-13 to Article III of the Texas Constitution which created the State Water Implementation Fund for Texas (“**SWIFT**”) and the State Water Implementation Revenue Fund for Texas (“**SWIRFT**”), respectively. Both SWIFT and SWIRFT are constitutionally dedicated funds in the State Treasury outside the general revenue fund of the State created for the purpose of implementing the State Water Plan, as defined herein. Both SWIFT and SWIRFT will be administered by, or on behalf of, the Board, or its successor, for the purpose of implementing the State Water Plan. The Bonds are to be issued pursuant to the terms of a Master Trust Indenture, dated as of October 1, 2015, between the Board and The Bank of New York Mellon Trust Company, National Association (the “**Master Indenture**”) and a Bond Indenture, dated as of May 1, 2018, between the Board and The Bank of New York Mellon Trust Company, National Association, with respect to the Bonds (the “**Bond Indenture**”). The Master Indenture and the Bond Indenture are collectively referred to herein as the “**Indentures.**” In its capacity as trustee under the Master Indenture, The Bank of New York Mellon Trust Company, National Association is referred to herein as the “**Master Trustee,**” and in its capacity as trustee under the Bond Indenture, The Bank of New York Mellon Trust Company, National Association is referred to herein as the “**Bond Indenture Trustee.**” See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – Master Trust Indenture**” and “**- Bond Indenture.**”

The funds held in SWIFT are kept and held by the Texas Treasury Safekeeping Trust Company (the “TTSTC”) in the name of the Board. The Board and TTSTC may enter into bond enhancement agreements to provide a source of revenue or security for the payment of bonds issued by the Board in support of the State Water Plan, including bonds issued, the proceeds of which are deposited to the credit of SWIRFT. The SWIFT Funds Transfer Agreement (the “**SWIFT Funds Transfer Agreement**”) executed in connection with the issuance of the Bonds constitutes such a bond enhancement agreement under State law. Pursuant to Subchapter G (as defined herein) the Board may elect no more than two transfers of funds from SWIFT in each fiscal year of the State, which commences on September 1 of a calendar year and ends on the succeeding August 31. To that end, on March 15, 2018 the Board and TTSTC entered into the SWIFT Funds Transfer Agreement, pursuant to which not to exceed \$175,000,000 in funds from SWIFT will be transferred on or before the Date of Delivery to the Master Trustee for immediate transfer to the Bond Indenture Trustee for deposit under the Bond Indenture. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – SWIFT Funds Transfer Agreement.**” The SWIFT Funds Transfer Agreement is the second, and final, bond enhancement agreement that the Board may execute in the current fiscal year ending August 31, 2018.

Security: The Bonds are special, limited obligations of the Board equally and ratably secured by and payable solely from a lien on the Security pursuant to the Bond Indenture (the “**Security for the Bonds**”) including, but not limited to: (i) all Revenues held under the Bond Indenture; (ii) all amounts held in the funds and accounts established under the Bond Indenture (other than the Rebate Fund and the Costs of Issuance Account), and (iii) all of the proceeds of the foregoing including, without limitation, investments thereof. **SWIFT does not constitute Security for the Bonds.**

Moneys received by the Master Trustee from a Bond Indenture Trustee also provide an additional source of security for the Bonds.

Credit Rating: The Bonds received a rating of “AAA” from Fitch Ratings, and “AAA” from S&P Global Ratings, a division of S&P Global, Inc. See “**RATINGS**” herein.

Program: The Bonds are the sixth series of Master Trust Bonds (defined herein) issued pursuant to the Master Indenture to provide funds for SWIRFT. The Board intends to use the proceeds of the Bonds to provide financial assistance to Political Subdivisions by offering subsidized financing and/or repayment deferral to Political Subdivisions. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS**” herein.

Purpose: The Bonds are being issued (i) to provide funds to provide financial assistance through the purchase of or entering into Political Subdivision Obligations the proceeds of which will be used to finance State Water Plan projects, and (ii) to pay the costs of issuance of the Bonds. See “**PLAN OF FINANCE**” herein.

Tax Matters: In the opinion of Bond Counsel, in reliance on and assuming the accuracy of and continuing compliance by the Board with its representations and covenants relating to certain requirements of the Internal Revenue Code of 1986, as amended (the “**Code**”), under existing law, interest on the Bonds is not included in gross income for federal income tax purposes. See “**TAX MATTERS**” herein.

Master Trustee: The Bank of New York Mellon Trust Company, National Association, Houston, Texas

Bond Indenture Trustee  
and Paying Agent: The Bank of New York Mellon Trust Company, National Association, Houston, Texas

Book-Entry Form: The Bonds will be registered in the name of Cede & Co. as nominee for The Depository Trust Company (“DTC”), New York, New York. DTC will act as Securities Depository of the Bonds. See “**APPENDIX E –Description of Book-Entry-Only System and Global Clearance Procedures**” herein.

Questions regarding this Official Statement may be directed to Georgia Sanchez, Debt Portfolio Manager and Development Fund Manager, Texas Water Development Board, 1700 North Congress, Austin, Texas 78701; Telephone: (512) 475-4584; Electronic mail: [georgia.sanchez@twdb.texas.gov](mailto:georgia.sanchez@twdb.texas.gov).

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## Official Statement

\$832,065,000

### TEXAS WATER DEVELOPMENT BOARD STATE WATER IMPLEMENTATION REVENUE FUND FOR TEXAS REVENUE BONDS, SERIES 2018A (MASTER TRUST)

## INTRODUCTION

### General

This Official Statement, including the cover page, and the appendices hereto, sets forth certain information describing the Texas Water Development Board (the “**Board**”), certain of the Board’s programs, including the State Water Implementation Fund for Texas (“**SWIFT**”), the State Water Implementation Revenue Fund for Texas (“**SWIRFT**”), and the proposed issuance by the Board of its Texas Water Development Board State Water Implementation Revenue Fund for Texas Revenue Bonds, Series 2018A (Master Trust) (the “**Bonds**”). The Bonds are being issued pursuant to a Master Indenture, dated as of October 1, 2015, between the Board and The Bank of New York Mellon Trust Company, National Association (the “**Master Indenture**”), a Bond Indenture between the Board and The Bank of New York Mellon Trust Company, National Association (the “**Bond Indenture Trustee**”), dated as May 1, 2018, with respect to the issuance of the Bonds (the “**Bond Indenture**”), and the terms of a bond purchase agreement pertaining to the sale of the Bonds (the “**Bond Purchase Agreement**”). The Master Indenture, the Bond Indenture, the authority to execute the Bond Purchase Agreement and the hereinafter defined SWIFT Funds Transfer Agreement, were authorized and approved by a resolution adopted by the Board on March 1, 2018 (the “**Resolution**”). Pursuant to authority conferred by the Resolution, by execution of the Bond Purchase Agreement, an Authorized Representative of the Board is authorized to act on behalf of the Board in selling and delivering the Bonds. The Master Indenture and the Bond Indenture are sometimes hereinafter collectively referred to as the “**Indentures**.” The Master Indenture governs the revenue bond program and the issuance of “**Master Trust Bonds**.” The Bonds are the sixth series of Master Trust Bonds issued pursuant to the Master Indenture. Terms used but not defined herein have the same meaning assigned to such terms in “**APPENDIX B – SUMMARY OF CERTAIN PROVISIONS OF THE MASTER TRUST INDENTURE AND THE BOND INDENTURE**”.

### The Board

The Board, an agency of the State, is responsible for collecting and disseminating water-related data, assisting with regional planning and preparing the State Water Plan for the development of the State’s water resources. The Board administers financial assistance programs for the construction of water supply, wastewater treatment, flood control, and agricultural water conservation projects.

The Board is authorized to issue general obligation bonds and revenue bonds to provide financial assistance in connection with the funding of State Water Plan projects. See “**TEXAS WATER DEVELOPMENT BOARD**,” “**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM**” (previously referred to as the State Water Plan Assistance Program) and “**APPENDIX C – INFORMATION REGARDING THE TEXAS WATER DEVELOPMENT BOARD**” herein.

### SWIFT/SWIRFT

SWIFT and SWIRFT are constitutionally dedicated funds in the State Treasury, outside the general revenue fund of the State. SWIFT was established for the purpose of implementing a program to provide financial assistance for projects included in the State Water Plan. **Moneys on deposit in SWIFT are not pledged in support of bonds issued by the Board, including specifically the Bonds.** Moneys in SWIFT are made available to the Board from time to time through bond enhancement agreements, including the

SWIFT Funds Transfer Agreement. SWIRFT will be used to provide financing for projects included in the State Water Plan. The Board intends to use proceeds from SWIRFT revenue bonds to provide financial assistance to Political Subdivisions. The provisions of Subchapter G of Chapter 15 of the Texas Water Code, as amended (“**Subchapter G**”), govern the operation and use of SWIFT. The provisions of Subchapter H of Chapter 15 of the Texas Water Code, as amended (“**Subchapter H**”), govern SWIRFT and the issuance of revenue bonds in support of SWIRFT.

In addition to the SWIFT Funds Transfer Agreement, the Board may, but is not legally required to, seek a transfer of funds from SWIFT to SWIRFT in support of SWIRFT through the execution of a bond enhancement agreement with the Texas Treasury Safekeeping Trust Company (the “**TTSTC**”). The Board may direct, at its sole discretion, additional transfers from SWIFT to provide a source of revenue or security for outstanding bonds that were supported by a transfer from SWIFT, including the Bonds, but the Board is under no obligation to direct such a transfer, and no assurance is given that the Board will direct additional transfers from SWIFT for such purpose. If the Board were to elect to proceed with an additional transfer, then additional State administrative approvals (including discretionary approvals) will be sought and there is no assurance that such approval will be obtained. Pursuant to Subchapter G, the Board may elect no more than two transfers of funds from SWIFT in each fiscal year of the State, which commences on September 1 of a calendar year and ends on the succeeding August 31. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – SWIFT Funds Transfer Agreement**” herein. The SWIFT Funds Transfer Agreement is a bond enhancement agreement under Subchapter G and is the second, and final, bond enhancement agreement that the Board will execute in the current fiscal year ending August 31, 2018. See “**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM.**”

## **The Bonds**

The Bonds are issued pursuant to the Master Indenture, the Bond Indenture (with respect to the Bonds), and the laws of the State of Texas, including Subchapter H. See “**THE BONDS.**” Bonds issued pursuant to the terms of the Master Indenture are referred to herein as the “Master Trust Bonds.” The Bonds are the sixth series of Master Trust Bonds issued by the Board. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – Master Trust Indenture**” for a description of the authority to issue Master Trust Bonds in accordance with the terms of the Master Indenture.

### *Security for the Bonds.*

The Bonds and the interest and any redemption premium thereon are special, limited obligations of the Board equally and ratably secured by and payable solely from a lien on the security granted pursuant to the Bond Indenture (the “**Security for the Bonds**”) including, but not limited to: (i) all Revenues held under the Bond Indenture; (ii) all amounts held in the funds and accounts established under the Bond Indenture (other than the Rebate Fund and the Costs of Issuance Account); and (iii) all of the proceeds of the foregoing including, without limitation, investments thereof. Security for the Bonds includes amounts deposited to the credit of the Assistance Account within SWIRFT held by the Bond Indenture Trustee from moneys received by the Board under the terms of the SWIFT Funds Transfer Agreement. **Moneys on deposit to the credit of SWIFT do NOT provide Security for the Bonds.** See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS**” herein.

“**Revenues,**” with respect to the Bonds, includes all Repayments paid over to or for the account of the Board and any other payments made to or for the account of the Board by the Political Subdivisions and the Political Subdivision Obligations held under the Bond Indenture.

The Bonds and the redemption premium, if any, and interest thereon shall not now and shall never constitute an indebtedness or an obligation, general or moral, or a pledge of the faith or loan of credit of the



Board or the State, within the purview of any constitutional limitation or provision, and shall never constitute or give rise to a charge against the faith and credit or taxing powers, if any, of the Board or the State, but shall be special, limited obligations of the Board, payable solely from the trust estate established under the Bond Indenture and the Master Trust Indenture, the proceeds from the sale of the Bonds and the income from the temporary investment thereof. The Board has no taxing powers.

The Security for the Bonds held under the Bond Indenture does not secure any other Master Trust Bonds, and the security for other Master Trust Bonds held under the bond indentures for such Master Trust Bonds does not secure the Bonds. The moneys transferred for the Bonds pursuant to the SWIFT Funds Transfer Agreement are not a part of the security for any other Master Trust Bonds. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – No Parity or Superior Obligations.**”

### **Political Subdivision Obligations**

Each bond, note, agreement or other evidence of indebtedness purchased from or entered into by the Board with a Political Subdivision, evidencing the obligation of the Political Subdivision to the loan made or incurred pursuant thereto constitutes a “**Political Subdivision Obligation.**” Prior to purchasing or entering into Political Subdivision Obligations, the office of General Counsel of the Board will review and approve contracts relating to any State Water Plan project. Additionally, the Board may not purchase or enter into any Political Subdivision Obligations that have low interest or deferred payment structures unless the Political Subdivision Obligations have been approved for legality by the Attorney General of the State. In addition, the Board will also receive an approving opinion from a nationally recognized bond counsel regarding the legality of the Political Subdivision Obligation under state law and, if applicable, providing that the interest on the Political Subdivision Obligation is exempt from federal income taxation. The Attorney General of the State has advised the Board that it has legal authority to enter into financing agreements with authorized Political Subdivisions where the Board participation structure is used to effect the financing to be provided to the Political Subdivision. See “**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM – Political Subdivision Obligations - Board Participation Obligations.**” Upon approval by the Attorney General of the State, registration of the Political Subdivision Obligations by the Comptroller of Public Accounts of the State and delivery to the Board, the Political Subdivision Obligations issued by the Political Subdivisions will be valid, binding and incontestable against a statutory challenge, as provided by the Texas Water Code.

### **Other Information**

Certain information regarding the Political Subdivision Obligations expected to be purchased with the proceeds of the Bonds is listed in *Appendix A-1*. Certain information on entities expected to be Significant Borrowers as hereinafter defined (see “**CONTINUING DISCLOSURE OF INFORMATION – Continuing Disclosure Undertaking of Significant Borrowers**”) is attached hereto as *Appendix A-2*. A summary of certain provisions of the Master Indenture and the Bond Indenture is attached hereto as *Appendix B*. A description of the Board and its programs is attached hereto as *Appendix C*. The proposed forms of the opinion of Bond Counsel is attached hereto as *Appendix D*. A description of DTC and its Book-Entry-Only System is attached hereto as *Appendix E*. The descriptions, summaries and excerpts herein of the Master Indenture and Bond Indenture are qualified in their entirety by reference to such documents and are further qualified by reference to laws relating to or affecting generally the enforcement of creditors’ rights and principles of equity. Investors must read the entire Official Statement to obtain information essential to making an informed investment decision.

## SECURITY AND SOURCES OF PAYMENT FOR THE BONDS

The Bonds are special, limited obligations of the Board equally and ratably secured by and payable solely from a lien on the Security for the Bonds, including, but not limited to: (i) all Revenues held under the terms of the Bond Indenture; (ii) all amounts held in the funds and accounts established under the Bond Indenture (other than the Rebate Fund and the Costs of Issuance Account); and (iii) all of the proceeds of the foregoing including, without limitation, investments thereof. In addition, the Bonds are secured by amounts that become available under the Master Indenture.

**Moneys on deposit to the credit of SWIFT DO NOT provide security for the Bonds.**

**THE BONDS DO NOT CONSTITUTE GENERAL OBLIGATIONS OF THE BOARD OR THE STATE WITHIN THE MEANING OF ANY CONSTITUTIONAL OR STATUTORY PROVISION OR LIMITATION. ISSUANCE OF THE BONDS DOES NOT, DIRECTLY, INDIRECTLY OR CONTINGENTLY, OBLIGATE THE STATE OR ANY AGENCY OR POLITICAL SUBDIVISION THEREOF TO LEVY ANY FORM OF TAXATION THEREFOR OR MAKE ANY APPROPRIATION FOR THEIR PAYMENT. THE BOARD HAS NO TAXING POWER.**

### Master Trust Indenture

The Master Indenture authorizes a comprehensive program to accommodate the issuance or incurrence of obligations created under the Master Indenture. The Bonds are the sixth series of Master Trust Bonds secured by the Master Indenture. See “**APPENDIX B –SUMMARY OF CERTAIN PROVISIONS OF THE MASTER INDENTURE AND THE BOND INDENTURE.**” The Master Indenture provides security for revenue bonds issued by the Board pursuant to Subchapter H.

The trust estate established under the Master Indenture consists of (a) moneys transferred to the Master Trustee by each bond indenture trustee (including the Bond Indenture Trustee), and (b) all cash, moneys, securities and investments (other than any moneys, securities and investments deposited in the Rebate Fund established under a bond trust indenture) (including the Bond Indenture), paid to or held by the Master Trustee in the funds and accounts created under the Master Indenture.

The Master Trustee will promptly deposit to the credit of the Program Account (a) all moneys released by a bond indenture trustee (including the Bond Indenture Trustee) with respect to a Series of Bonds (or portion thereof) and (b) any other lawfully available moneys directed by the Board to be deposited to the credit of the Program Account. Moneys in the Program Account may be used by the Master Trustee to pay reasonable expenses, charges and other disbursements of the Master Trustee incurred in connection with administering the trusts established by the Master Indenture. If no later than 40 days prior to any Payment Date, it is anticipated there will not be available moneys sufficient to pay the principal of and interest on the Bonds of either series then due, the Bond Indenture Trustee shall immediately give notice to the Board and the Master Trustee of such anticipated deficiency. Upon a certification from a bond indenture trustee (including the Bond Indenture Trustee) of a deficiency in funds available to pay scheduled debt service on Master Trust Bonds (including either series of the Bonds), the Master Trustee will transfer to the bond indenture trustee the amount certified to by the bond indenture trustee to be necessary to timely make the debt service payment due on such Master Trust Bonds. If more than one bond indenture trustee has certified to the Master Trustee that there are insufficient funds available to make a scheduled debt service payment, the Master Trustee shall transfer moneys to the bond indenture trustee *pro rata* based on the amount of the respective deficiencies among such Master Trust Bonds. There is no assurance that money will be available in the Program Account to cure a deficiency.

In order for a series of Master Trust Bonds to be secured by the Master Indenture, the Board will execute a Series Certificate stating that a Series of Master Trust Bonds is entitled to the benefits of the Master Indenture upon satisfaction of the following conditions: (i) the principal amount of the Master Trust Bonds being issued and any other Master Trust Bonds then Outstanding shall not exceed in the aggregate principal amount of any limitation imposed by law, and (ii) an Officer's Certificate shall have been delivered to the Trustee to the effect that projected cash flow reports prepared by or on behalf of the Board attached to such Officer's Certificate evidence the sufficiency of the available revenues under (a) the bond indentures relating to all outstanding Master Trust Bonds and (b) the bond indenture relating to the Master Trust Bonds then to be issued (taking into account the amounts transferred or to be transferred to the Transfer Account pursuant to the SWIFT Funds Transfer Agreement and then immediately to be transferred to the bond indenture trustee relating to such Master Trust Bonds) to pay not less than 1.00 times the principal and interest payments coming due on (x) all Master Trust Bonds then outstanding and (y) the Master Trust Bonds then to be issued on each payment date with respect to the Master Trust Bonds until maturity.

The pledge effected by the Master Indenture shall be a continuing, irrevocable and exclusive first lien on the trust estate created under the Master Indenture. After payment in full of the principal of, redemption premium, if any, and interest on the Master Trust Bonds secured by the Master Indenture, and the payment of all fees and expenses payable to a bond indenture trustee under the terms of any bond trust indenture, the lien on the trust estate created under the Master Indenture shall be released and no longer be in effect. Any moneys held by the Master Trustee at such time may be transferred to the Comptroller of Public Accounts for deposit to the credit of SWIFT, as directed by the Board.

Should the Board determine that there is an available surplus balance, then in accordance with direction received from the Board in an Officer's Certificate, the Master Trustee shall transfer from the Program Account such amounts constituting Surplus Balance identified in the Officer's Certificate to the Comptroller of Public Accounts, with instructions that such surplus balance shall be deposited to the credit of SWIFT.

## **Bond Indenture**

The Security for the Bonds pledged under the Bond Indenture to the payment of the Bonds includes all Political Subdivision Obligations purchased by the Board with funds from the Project Financing Account of the SWIRFT created under the Bond Indenture, all Political Subdivision Obligations to be purchased in the future with funds on deposit within the Project Financing Account of SWIRFT held by the Bond Indenture Trustee, the Political Subdivision Obligations held in the Portfolio Account for the Bonds, and the Repayments on such Political Subdivision Obligations, moneys held in the Assistance Account for the Bonds, the source of which are moneys and investment earnings thereon received pursuant to the terms of the SWIFT Funds Transfer Agreement (hereinafter defined), any Investment Securities acquired by the Board and held in the Portfolio Account for the Bonds, as well as certain other revenues, receipts and funds held by the Bond Indenture Trustee as part of the Trust Estate for the Bonds. See "**APPENDIX B - THE SUMMARY OF CERTAIN PROVISIONS OF THE MASTER INDENTURE AND THE BOND INDENTURE.**"

In the Bond Indenture, among the conditions to the issuance and delivery of the Bonds is the certificate of sufficiency described in the fourth paragraph under "**-Master Trust Indenture**" above.

The following special accounts within SWIRFT have been created pursuant to the Bond Indenture and will be held by the Bond Indenture Trustee: (a) Assistance Account; (b) Project Financing Account; (c) Portfolio Account, and within the Portfolio Account a Repayment Subaccount (the "**Repayment Subaccount**") and a Prepayment Subaccount (the "**Prepayment Subaccount**"); (d) Revenue Account, and

within the Revenue Account a Repayment Subaccount (the “**Repayment Subaccount**”) and an Administrative Expenses Subaccount (the “**Administrative Expenses Subaccount**”); (e) Debt Service Account, consisting of a Principal and Interest Subaccount (a “**Principal and Interest Subaccount**”) and a Redemption Subaccount (a “**Redemption Subaccount**”); (f) Surplus Revenue Account (the “**Surplus Revenue Account**”); and (g) Costs of Issuance Account (the “**Costs of Issuance Account**”). The Bond Indenture Trustee also shall establish and maintain the Rebate Fund for the sole benefit of the United States of America. The Rebate Fund does not constitute a fund or account within SWIRFT.

Pursuant to the Bond Indenture, on each Payment Date, the Bond Indenture Trustee shall transfer from the Assistance Account the amount scheduled to be transferred on such Payment Date to pay principal and interest due on the Bonds and deposit the same to the Principal and Interest Subaccount of the Debt Service Account.

Pursuant to the Bond Indenture, on each Payment Date, the Bond Indenture Trustee shall transfer Revenues in the order of priority as follows:

FIRST, from the Repayment Subaccount of the Revenue Account amounts sufficient, together with other amounts on deposit in the Principal and Interest Subaccount of the Debt Service Account, to pay principal and interest due on the Bonds and deposit the same to the Principal and Interest Subaccount of the Debt Service Account.

SECOND, from the Administrative Expenses Subaccount of the Revenue Account, amounts sufficient to pay the fees and expenses described in the Bond Indenture.

Any moneys remaining in the Revenue Account and the subaccounts therein after making the transfers described above may be transferred to the Surplus Revenues Account upon the Board delivering an Officer’s Certificate directing the transfer of funds from the Revenue Account to the Surplus Revenue Account. Transfers to the Surplus Revenue Account may be made on a Payment Date, after the transfers described in FIRST and SECOND above have been made.

If no later than 40 days prior to any Payment Date, it is anticipated there will not be available moneys sufficient to pay the principal of and interest on the Bonds then due as shown in the Bond Indenture, the Bond Indenture Trustee shall immediately give notice to the Board and the Master Trustee of such anticipated deficiency. The notice shall certify the amounts required to make up for such anticipated deficiency and request (i) that the Board take such measures as permitted by the Bond Indenture to cure the deficiency and (ii) if the Board is unable to take such measures as permitted by the Bond Indenture, that a transfer of moneys from the Program Account be effected. The Bond Indenture Trustee shall deposit moneys made available by the Board, or transferred by the Master Trustee from the Program Account, and designated for deposit in the Debt Service Account in accordance with such designation.

### **SWIFT Funds Transfer Agreement**

The Board has entered into the SWIFT Funds Transfer Agreement with the TTSTC. In accordance with the provisions of the Texas Water Code and the terms of the SWIFT Funds Transfer Agreement, the Board has requested that TTSTC disburse from SWIFT an amount not to exceed \$175,000,000, to be transferred by the Board to the Master Trustee for deposit into the Transfer Account held by the Master Trustee in the manner described in the SWIFT Funds Transfer Agreement. These monies will be used to provide the necessary subsidies in support of the payment of the Political Subdivision Obligations. The SWIFT Funds Transfer Agreement is the second, and under State law, the final bond enhancement agreement permitted for disbursement of moneys from the SWIFT delivered in the State’s fiscal year ending August 31, 2018.

No later than four Business Days following the date the Bond Purchase Agreement is executed by the Board and the underwriters of the Bonds (the “**Execution Date**”), an executed Board request will be delivered to TTSTC, stating (a) the amount of the disbursement to be transferred to the Master Trustee for deposit into the Transfer Account (which amount may not exceed the amount set forth in SWIFT Funds Transfer Agreement, and is defined herein as the “**Stated Amount**”) and (b) the Date of Delivery. In no event will the Execution Date be within five Business Days of the Date of Delivery.

On or before, but no earlier than, five Business Days before the Date of Delivery, TTSTC shall transfer the Stated Amount, in immediately available funds, to the Master Trustee, acting for the benefit of the Board, for deposit into the Transfer Account. In making such transfer, TTSTC shall be entitled to rely on written instructions received from the Board directing the transfer and deposit of the Stated Amount.

On or before the Date of Delivery, \$88,953,345.69 will be transferred by the Master Trustee to the Bond Indenture Trustee for deposit to the credit of the Assistance Account established by the Bond Indenture.

Moneys deposited to the credit of the Assistance Account shall be invested on the Delivery Date in Investment Securities as directed by the Board, in a manner (with respect to the Bonds) which would not adversely affect the treatment of the Bonds as obligations described in section 103 of the Code.

#### **Release, Substitution or Prepayment of Pledged Political Subdivision Obligations**

***Release of Political Subdivision Obligations.*** The Bond Indenture Trustee, upon the written direction of the Board, may release Political Subdivision Obligations from the lien of the respective Bond Indenture, upon the satisfaction of the following:

- (i) the delivery to the Bond Indenture Trustee of an Officer’s Certificate to the effect that (A) cash flow reports evidence the sufficiency of (1) available Revenues from the remaining Political Subdivision Obligations and interest earnings on investments for each Payment Date to pay not less than 1.0 times principal and interest coming due on the Bonds on each such Payment Date until maturity, and (2) any and all available revenues for each Payment Date securing all outstanding Master Trust Bonds to pay not less than 1.0 times principal and interest coming due on all Master Trust Bonds on each such Payment Date (clauses (1) and (2) being herein referred to as the “**Coverage Requirement for the Bonds**”) and (B) specifying the Political Subdivision Obligations to be released; and
- (ii) the delivery to the Bond Indenture Trustee of an amendment to the schedule of Political Subdivision Obligations attached to the Bond Indenture (which amendment does not require the consent of the owners of the applicable series of Bonds).

***Substitution of Political Subdivision Obligations.*** The Bond Indenture Trustee, upon the written direction of the Board may release Political Subdivision Obligations and substitute one or more Political Subdivision Obligations upon the delivery to the Trustee of (a) the instruments described above in the Bond Indenture, *provided*, that the substituted Political Subdivision Obligation shall be included in the calculation of the Coverage Requirement and (b) as a result of such substitution, the Coverage Requirement shall be not less than 1.0 times principal and interest coming due on the Bonds on each such Payment Date until maturity.

***Amendment of Terms of Political Subdivision Obligations.*** The Board shall not consent to the amendment of the terms of a Political Subdivision Obligation unless the Board first delivers to the Bond Indenture Trustee an Officer's Certificate to the effect that the amendment will not cause the Coverage Requirement for the Bonds not to be satisfied.

### **No Parity or Superior Obligations**

The Board shall not issue or incur any bonds, notes, or other obligations payable from or secured by, in whole or in part, any or all of the Security for the Bonds prior to or on a parity with the pledge of the Security securing payment of the Bonds.

The Security for the Bonds held under the Bond Indenture does not secure any other Master Trust Bonds, and the security for other Master Trust Bonds held under the bond indentures for such Master Trust Bonds does not secure the Bonds. The moneys transferred for the Bonds pursuant to the SWIFT Funds Transfer Agreement are not a part of the security for any other Master Trust Bonds.

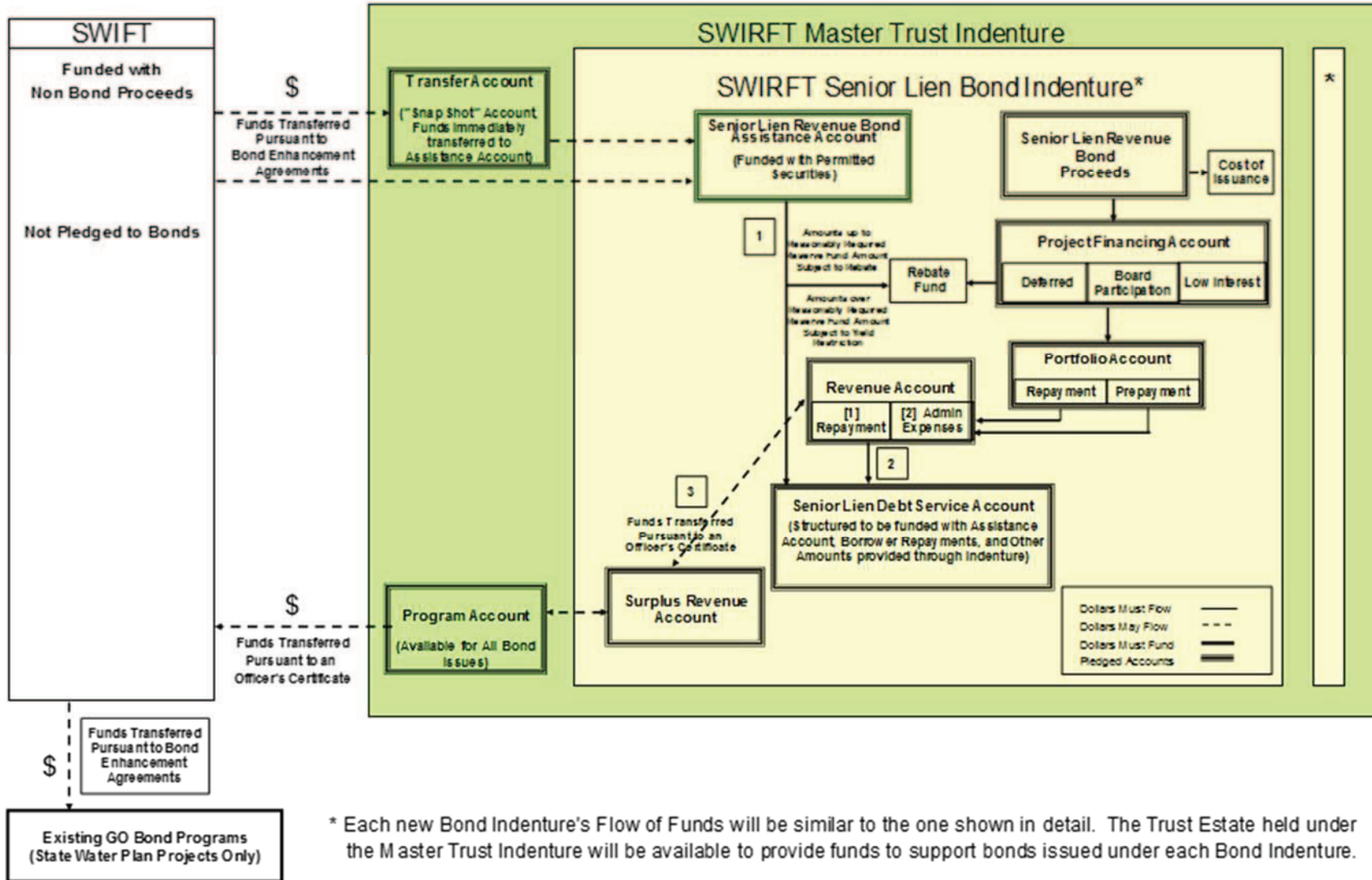
### **The Bonds are Limited Obligations of the Board and are Payable Solely from Specific Sources**

The Bonds are special, limited obligations of the Board and are payable only from the Security and funds and accounts specifically pledged to the Bonds. Accordingly, investors should consider only the sources of payment and security described under the subsection "**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS**" in this Official Statement.

### **Flow of Funds**

The diagram on the following page generally illustrates the flow of funds for each Series of bonds issued under a bond indenture in respect to funds transferred from SWIFT to SWIRFT and the use of bond proceeds, including proceeds from the issuance of the Bonds. The flow of funds for each subsequent series of Master Trust Bonds may vary from the flow of funds depicted in the following table. A complete summary of the flow of funds is included in "APPENDIX B – Definitions and Summary of Provisions of the Master Trust indenture and the Bond Indenture," and the following diagram is qualified in its entirety by reference to the Master Trust Indenture and the Bond Indenture.

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## PLAN OF FINANCE

### Purpose

The Bonds are being issued (i) to provide funds to provide financial assistance through the purchase of or entering into Political Subdivision Obligations the proceeds of which will be used to finance State Water Plan projects, and (ii) to pay the costs of issuance of the Bonds.

The Board received, evaluated, and considered applications from political subdivisions for State Water Plan Projects that intend to issue or incur Political Subdivision Obligations to be purchased by the Board. A list of the approved financial assistance applications and the amount of financial assistance is listed in “**APPENDIX A-1 – SUMMARY OF POLITICAL SUBDIVISION OBLIGATIONS EXPECTED TO BE FUNDED BY BONDS.**” Each Political Subdivision is expected to issue its Political Subdivision Obligations and close on the purchase of it by the Board within 30 days after the Date of Delivery of the Bonds. Purchases of the Political Subdivision Obligations will be made by the Bond Indenture Trustee at the direction of the Board from moneys on deposit in the Project Financing Account established under the Bond Indenture.

### Sources and Uses

The proceeds from the sale of the Bonds plus other available funds of the Board are to be applied as set forth in the following table:

#### Sources of Funds

Par Amount	\$ 832,065,000.00
Original Issue Premium	78,213,840.85
Transfer to Assistance Account	88,953,345.69
Total	<u>\$ 999,232,186.54</u>

#### Uses of Funds

Deposit to Project Financing Account	\$ 906,910,000.00
Deposit to Assistance Account	88,953,345.69
Deposit to Costs of Issuance Account	800,573.55
Underwriters' Discount	2,568,267.30
Total	<u>\$ 999,232,186.54</u>



## THE BONDS

### General

The Bonds are special, limited obligations of the Board and are issued pursuant to the Master Indenture, the Bond Indenture and Subchapter H.

The Bonds will be issued as fully registered bonds in denominations of \$5,000 or any integral multiples thereof. Interest on the Bonds will accrue from the Date of Delivery to the Underwriters at the interest rates shown on the inside cover page of this Official Statement, calculated on the basis of a 360-day year composed of twelve 30-day months. Interest on the Bonds will be payable semiannually commencing on October 15, 2018, and on each April 15 and October 15 thereafter (each an “**Interest Payment Date**”), until maturity or prior redemption. The Bonds will mature in the principal amounts and on the dates shown on the inside cover page of this Official Statement. The Bonds, when issued, will be registered in the name of Cede & Co., as nominee for DTC.

### Payment

As long as the Bonds are held in the book-entry-only system, payment on the Bonds of each series will be made directly to DTC or its nominee, Cede & Co., by the Bond Indenture Trustee, acting in its capacity as paying agent and registrar (the “**Paying Agent/Registrar**”) for the Bonds of each series, in accordance with arrangements among the Board, the Paying Agent/Registrar and DTC. See “**APPENDIX E — DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES.**”

The principal and redemption price of the Bonds shall be payable, without exchange or collection charges, in lawful money of the United States of America, to the respective registered owners thereof upon presentation and surrender thereof at maturity or upon the date fixed for redemption prior to maturity at the office for payment of the Paying Agent/Registrar (the “**Designated Payment/Transfer Office**”). If the Bonds are not held in book-entry form, as described in “**APPENDIX E -DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES,**” interest on the Bonds shall be payable by the Paying Agent/Registrar on each Interest Payment Date, in lawful money of the United States of America, by check or draft dated as of such Interest Payment Date, sent by United States mail, first-class postage prepaid, to the respective owners thereof, at the address of each such registered owner as it appears in the Register on the Record Date (hereinafter defined) preceding each such Interest Payment Date. Any accrued interest due upon the redemption of any Bond prior to maturity as provided in the Bond Indenture shall be payable to the registered owner thereof at the Designated Payment/Transfer Office, upon presentation and surrender thereof for redemption and payment at the Designated Payment/Transfer Office. As of the date of this Official Statement, the Designated Payment/Transfer Office of the Paying Agent/Registrar is its Houston, Texas, corporate trust office.

### Redemption

**Optional Redemption.** The Bonds maturing on and after October 15, 2028, are subject to redemption at the option of the Board, in whole or in part on any date on and after April 15, 2028 at the redemption price, of 100% of the principal amount thereof being redeemed, plus accrued interest thereon to the date fixed for redemption. The Bonds to be redeemed pursuant to the optional redemption provisions above shall be selected from the maturities and in the principal amounts as shall be determined by the Board.

***Mandatory Sinking Fund Redemption.*** The Bonds scheduled to mature on October 15 in the years 2032, 2033, 2034, 2035, 2036, 2037, 2038 and 2043 and on April 15, 2048 (the “**Term Bonds**”) are subject to scheduled mandatory redemption by the Paying Agent/Registrar by lot, or by any other customary method that results in a random selection, at a price equal to the principal amount thereof, plus accrued interest to the redemption date, out of moneys available for such purpose in the interest and sinking fund for the Bonds, on the dates and in the respective principal amounts, set forth in the following schedule:

<u>Term Bonds</u> <u>Maturity: October 15, 2032</u>		<u>Term Bonds</u> <u>Maturity: October 15, 2033</u>		<u>Term Bonds</u> <u>Maturity: October 15, 2034</u>	
<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>
4/15/2032	815,000	4/15/2033	985,000	4/15/2034	1,155,000
10/15/2032 (*)	22,750,000	10/15/2033 (*)	23,530,000	10/15/2034 (*)	24,355,000
<u>Term Bonds</u> <u>Maturity: October 15, 2035</u>		<u>Term Bonds</u> <u>Maturity: October 15, 2036</u>		<u>Term Bonds</u> <u>Maturity: October 15, 2037</u>	
<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>
4/15/2035	1,335,000	4/15/2036	1,515,000	4/15/2037	1,705,000
10/15/2035 (*)	25,210,000	10/15/2036 (*)	26,110,000	10/15/2037 (*)	27,050,000
<u>Term Bonds</u> <u>Maturity: October 15, 2038</u>		<u>Term Bonds</u> <u>Maturity: October 15, 2043</u>		<u>Term Bonds</u> <u>Maturity: April 15, 2048</u>	
<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>	<u>Mandatory</u> <u>Redemption Date</u>	<u>Principal</u> <u>Amount (\$)</u>
4/15/2038	1,905,000	4/15/2039	2,115,000	4/15/2044	4,010,000
10/15/2038 (*)	28,025,000	10/15/2039	29,060,000	10/15/2044	35,640,000
		4/15/2040	2,445,000	4/15/2045	4,305,000
		10/15/2040	30,265,000	10/15/2045	36,985,000
		4/15/2041	2,795,000	4/15/2046	4,625,000
		10/15/2041	31,530,000	10/15/2046	38,380,000
		4/15/2042	3,175,000	4/15/2047	4,965,000
		10/15/2042	32,845,000	10/15/2047	39,830,000
		4/15/2043	3,580,000	4/15/2048 (*)	5,330,000
		10/15/2043 (*)	34,225,000		

\* Stated Maturity

The principal amount of Term Bonds of a stated maturity required to be redeemed on any mandatory redemption date pursuant to the operation of the mandatory sinking fund redemption provisions shall be reduced, at the option of the Board, by the principal amount of any Term Bonds of the same maturity which, at least 45 days prior to a mandatory redemption date (1) shall have been acquired by the Board at a price not exceeding the principal amount of such Term Bonds plus accrued interest to the date of purchase thereof, and delivered to the Paying Agent/Registrar for cancellation, (2) shall have been purchased and canceled by the Paying Agent/Registrar at the request of the Board at a price not exceeding the principal amount of such Term Bonds plus accrued interest to the date of purchase, or (3) shall have been redeemed pursuant to the optional redemption provisions and not theretofore credited against a mandatory redemption requirement.

**Notice of Redemption.** Unless waived by any owner of Bonds to be redeemed, official notice of any redemption of Bonds shall be published at least thirty (30) days prior to the date fixed for any redemption of Bonds or portions thereof prior to maturity once in a financial publication, journal or reporter of general circulation among securities dealers in the City of New York, New York or in the State of Texas. Such notice of redemption shall also be given by the Paying Agent/Registrar on behalf of the Board by mailing a copy of an official redemption notice by first class mail, postage prepaid, at least thirty (30) days and not more than sixty (60) days prior to the date fixed for redemption to the owner of the Bond or Bonds to be redeemed at the address shown on the Bond Register; *provided, however*, that the failure to send, mail or receive such notice, or any defect therein or in the sending or mailing thereof, shall not affect the validity or effectiveness of the proceedings for the redemption of any Bond, and it is hereby specifically provided that the publication of such notice as required above shall be the only notice actually required in connection with or as a prerequisite to the redemption of any Bonds or portions thereof. Should notice to call Bonds for redemption at the option of the Board be given in the manner provided above, but the Board shall not be able to provide the Bond Indenture Trustee with amounts sufficient to effect on the date fixed for redemption the payment of the entire redemption price of the Bonds so called for redemption, such Bonds shall not be redeemed on the date fixed for redemption, and the notice of redemption for such Bonds shall be null and void. In addition, any notice of optional redemption may be made conditional upon the receipt of moneys to effect such redemption. Notice of an optional redemption may be rescinded if sufficient moneys have not been deposited with the Bond Indenture Trustee.

The Paying Agent/Registrar shall also send notice of any redemption by United States mail, first-class postage prepaid, to DTC at the same time that it sends notice of redemption to Holders. So long as all Bonds are held under a book entry system by DTC, notice of redemption shall be sent by the Paying Agent/Registrar only to DTC or its nominee. Selection of book entry interests in the Bonds called for redemption, and notice of redemption to the owners of Bonds called for redemption, is the responsibility of DTC (or any successor securities depository) pursuant to its rules and procedures, and of its participants and indirect participants. Any failure of DTC (or any successor securities depository) to advise any participant, or of any participant or any indirect participant to notify the owner of a book-entry interest, of any such notice and its content or effect shall not affect the validity of any proceedings for the redemption of any Bonds.

**Partial Redemption.** If less than all of the Bonds within a maturity are called for redemption, the Bonds selected for redemption within such maturity shall be chosen by lot by the Paying Agent/Registrar (provided that a portion thereof may be redeemed only in an integral multiple of \$5,000 principal amount). During any period in which ownership of the Bonds is determined only by a book-entry at a securities depository for the Bonds, if less than all of the Bonds within a maturity are called for redemption, the particular Bonds selected for redemption within such maturity shall be selected in accordance with the arrangements among the Board, the Paying Agent/Registrar and DTC. See “**APPENDIX E — DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES.**”

### **Registration, Transfer and Exchange**

The Bond Indenture Trustee for the Bonds has been named to serve as initial Paying Agent/Registrar for the Bonds. In the Bond Indenture, the Board retains the right to replace the Paying Agent/Registrar. If the Board replaces the Paying Agent/Registrar, such Paying Agent/Registrar shall, promptly upon the appointment of a successor, deliver the Paying Agent/Registrar’s records to the successor Paying Agent/Registrar, and the successor Paying Agent/Registrar shall act in the same capacity as the previous Paying Agent/Registrar. Any successor Paying Agent/Registrar selected by the Board shall be a commercial bank or a trust company duly organized under the laws of the United States of America or any state or territory thereof, having a combined capital stock, surplus and undivided profits of at least

\$100,000,000, having trust powers and authorized by law to perform all the duties imposed upon it by the Bond Indenture.

In the event the Book-Entry-Only System is discontinued, printed certificates will be delivered to the owners of the Bonds and thereafter the Bonds may be transferred, registered and assigned on the registration books only upon presentation and surrender of such printed certificates to the Paying Agent/Registrar, and such registration and transfer shall be without expense or service charge to the Registered Owner, except for any tax or other governmental charges required to be paid with respect to such registration and transfer. A Bond may be assigned by the execution of an assignment form on the Bonds or by other instrument of transfer and assignment acceptable to the Paying Agent/Registrar. A new Bond or Bonds will be delivered by the Paying Agent/Registrar in lieu of the Bond being transferred or exchanged at the designated office of the Paying Agent/Registrar. New Bonds registered and delivered in an exchange or transfer shall be in authorized denominations and for a like kind and aggregate principal amount as the Bond or Bonds surrendered for exchange or transfer. See “**APPENDIX E —DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM.**” herein for a description of the system to be utilized initially in regard to the ownership and transferability of the Bonds.

The record date (“**Record Date**”) for the interest payable on any interest payment date for the Bonds means the close of business on the last Business Day of the month next preceding such interest payment date.

Neither the Board nor the Paying Agent/Registrar shall be required to issue, transfer, or exchange any Bond, or any portion thereof called for redemption prior to maturity prior to its redemption date, provided, however, such limitation on transferability shall not be applicable to an exchange by the owner of the uncalled balance of a Bond.

If any Bond is mutilated, destroyed, stolen or lost, a new Bond in the same principal amount and series as the Bond so mutilated, destroyed, stolen or lost will be issued. In the case of a mutilated Bond, such new Bond will be delivered only upon surrender and cancellation of such mutilated Bond. In the case of any Bond issued in lieu of and in substitution for a Bond which has been destroyed, stolen or lost, such new Bond will be delivered only (a) upon filing with the Board and the Paying Agent/Registrar of satisfactory evidence to the effect that such Bond has been destroyed, stolen or lost and proof of the ownership thereof, and (b) upon furnishing the Board and the Paying Agent/Registrar with indemnity satisfactory to them. The person requesting the authentication and delivery of a new Bond must pay such expenses as the Paying Agent/Registrar may incur in connection therewith.

## **STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM**

### **Introduction**

Texas is home to a thriving, diverse, and innovative economy. To ensure the ongoing vitality of its economy, Texas’ citizens, water experts, and government agencies collaborate in a comprehensive water planning process, in an effort to ensure that Texas will have enough water in the future to sustain its cities and rural communities and its economic development while also preserving the agricultural and natural resources that have defined Texas for generations. Texas also has one of the fastest growing populations in the country. In 1950, only 8 million people lived in Texas. In 2010, approximately 25 million people called Texas home. By 2070, 51 million people are expected to live in the State, all of whom will need water to work and live.

Water user groups, those groups planned for in the State Water Plan that include providers, face a potential water shortage of 4.8 million acre-feet per year in 2020 and 8.5 million acre-feet per year in 2070 in drought of record conditions. Approximately 5,500 water management strategies recommended in the current State Water Plan would provide 3.4 million acre-feet per year in additional water supplies to water user groups in 2020 and 8.5 million acre-feet per year in 2070. The estimated capital cost to design, construct, and implement the approximately 2,500 recommended water management strategy projects by 2070 is \$63 billion.

In 2013, the 83rd Regular Session of the Texas State Legislature (the “**Legislature**”), enacted enabling legislation to implement provisions relating to the proposed constitutional amendments that created SWIFT and SWIRFT. With the adoption of the two amendments as described below under “**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM – Authorization of SWIFT and SWIRFT,**” the plan envisioned by the Legislature was implemented. The financial assistance program envisioned by the creation of SWIFT and SWIRFT and as further described below is referred to herein as the “**State Water Implementation Fund for Texas Program.**” Revenue bonds issued to support the State Water Implementation Fund for Texas Program, including the Bonds, are issued through the SWIRFT.

### **Authorization of SWIFT and SWIRFT**

At an election held on November 5, 2013, the voters of Texas approved constitutional amendments which added two new sections to Article III of the Constitution. Generally, Section 49-d-12 provided for the appropriation of \$2 billion from the State’s economic stabilization fund to create and fund SWIFT as a special fund in the state treasury outside the general revenue fund. Section 49-d-13 created SWIRFT as a special fund in the state treasury outside the general revenue fund.

### **Statutory and Regulatory Framework**

Section 49-d-12 provides that money in SWIFT shall be administered, without further appropriation, by the Board for the purpose of implementing the State Water Plan. In addition, Section 49-d-12 authorizes the Legislature to authorize the Board to enter into bond enhancement agreements to provide a source of revenue or security for general obligation bonds or revenue bonds issued by the Board, the proceeds of which are used to finance State Water Plan projects, provided that the bond enhancement agreements do not exceed the capacity of SWIFT to fully support such agreements. Moneys to be made available under the terms of a bond enhancement agreement are contributed solely from SWIFT. Section 49-d-12 provides that the Legislature may authorize the Board to use SWIFT to finance, including by direct loan, water projects included in the State Water Plan. However, state law currently does not permit the use of moneys within SWIFT to be used to purchase or fund direct loans. Subchapter G of the Texas Water Code provides that the Board has legal title to the money and investments of SWIFT to be used without further appropriation for the sole purpose of implementing the State Water Plan. Responsibility for the management and investment of SWIFT is conferred on the TTSTC, which holds and invests SWIFT for and in the name of the Board.

In accordance with state law, \$2 billion from the State’s economic stabilization fund was appropriated and transferred to SWIFT. To date, \$315,334,880 has been transferred from the SWIFT to respective Assistance Accounts held by the bond indenture trustees for the Outstanding Master Trust Bonds; see “**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM – Outstanding Master Trust Bonds.**” Moneys in SWIFT currently are invested by the TTSTC in a variety of investments, taking into account both the short-term and long-term needs for funds anticipated to be transferred from SWIFT. The goal of the State Water Implementation Fund for Texas Program is to achieve funding of approximately \$27 billion of water projects over 50 years from 2015 and that the original \$2 billion

capitalization of SWIFT is available in perpetuity along with General Obligation funding capacity. Subchapter G provides that the Board shall undertake to apply not less than 10 percent to support projects that are for rural political subdivisions or agricultural water conservation, and 20 percent to support projects, including agricultural irrigation projects that are designed for water conservation or reuse, in each five year period between the adoptions of a new State Water Plan.

The Board has adopted rules providing for the use of money received from SWIFT consistent with Subchapter G, including rules establishing standards for determining whether projects meet the criteria for rural political subdivision projects and water conservation or reuse projects, and specifying the manner for prioritizing projects included in the State Water Plan for the purpose of providing financial assistance under Subchapter G. The Board has also adopted policies and procedures for the purpose of mitigating or minimizing the adverse effects, if any, of federal laws and regulations relating to income taxes, arbitrage, rebates, and related matters.

At the direction of the Board, TTSTC shall make disbursements from SWIFT to another fund or account pursuant to a bond enhancement agreement in amounts the Board determines are needed for debt service payments on or security provisions of the Board's general obligation bonds or revenue bonds, after considering all other sources available for those purposes in the respective fund or account. Disbursements may be made under a bond enhancement agreement to the Board for the support of bonds the proceeds of which are used to provide financial assistance in the form of a Political Obligation Subdivisions bearing an interest rate of not less than 50 percent of the then-current rate of interest available to the Board; a loan to finance a facility with a term not to exceed the lesser of the expected useful life of the facility or thirty years; a deferral of loan repayments; incremental repurchase terms for an acquired facility; or a combination of the above-described methods.

To effect disbursements from SWIFT, the Board may direct TTSTC to enter into bond enhancement agreements to provide a source of revenue or security for the payment of the principal of and interest on general obligation bonds or revenue bonds issued by the Board to finance or refinance projects included in the State Water Plan if the proceeds of the sale of the bonds have been or will be deposited to the credit of: (1) SWIRFT; (2) the Rural Water Assistance Fund; (3) the State Participation Account; (4) the Agriculture Water Conservation Fund; or (5) the Water Infrastructure Fund (the latter four funds and accounts are administered by the Board). The SWIFT Funds Transfer Agreement executed in connection with the issuance of the Bonds constitutes such a bond enhancement agreement under state law. **SWIFT does not constitute Security for the Bonds.**

Section 49-d-13 authorizes the Legislature to authorize the Board to issue bonds and enter into related credit agreements that are payable from revenues available to SWIRFT. Obligations issued or incurred pursuant to Section 49-d-13 are special obligations payable solely from amounts in SWIRFT. Moneys in SWIRFT consist of moneys transferred or deposited to the credit of SWIRFT by law; the proceeds of any fee or tax that may be imposed by the State in the future that by statute is dedicated for deposit to the credit of SWIRFT; any other revenue that the legislature by statute dedicates for deposit to SWIRFT; investment earnings on amounts credited to SWIRFT; bond proceeds, including proceeds from revenue bonds issued by the Board under Subchapter H, that are designated by the Board for the purpose of providing money for SWIRFT; repayments of Political Subdivision Obligations made from SWIRFT; money from the sale, transfer, or lease of a project acquired, constructed, reconstructed, developed, or enlarged with money from SWIRFT and money disbursed to SWIRFT from SWIFT.

The Board may use money in SWIRFT (i) as a source of revenue or security for the payment of the principal of and interest on revenue bonds issued by the Board under Subchapter H, other bonds issued by the Board if the proceeds of the Master Trust Bonds will be deposited in the SWIRFT, (ii) to acquire Political Subdivision Obligations or other assets from another fund or account administered by the Board,

or (iii) to pay necessary and reasonable costs incurred by the Board in administering the fund. Money deposited to the credit of SWIRFT must be invested as determined by the Board. Subchapter H also authorizes the Board to issue revenue bonds for the purpose of providing money for SWIRFT. Revenue bonds issued under Subchapter H are special obligations of the Board payable only from and secured by designated income and receipts of SWIRFT, and such bonds do not constitute indebtedness of the State.

### Outstanding Master Trust Bonds

The Board has issued, and there are currently outstanding, five series of Master Trust Bonds: designated as “State of Texas Water Implementation Revenue Fund for Texas Revenue Bonds” (collectively the “**Outstanding Master Trust Bonds**”), as identified in the table below. All of the proceeds of the Outstanding Master Trust Bonds have funded State Water Plan projects by providing financial assistance to Political Subdivisions.

<u>Series</u>	<u>Original Par Amount</u>	<u>Outstanding Par Amount As of April 15, 2018</u>	<u>Transfer from SWIFT to Assistance Account at Closing</u>
Series 2015A	\$ 798,450,000	\$ 766,575,000	\$ 106,382,704
Series 2015B	11,960,000	11,630,000	1,791,784
Series 2016	600,065,000	595,565,000	74,523,944
Series 2017A	1,046,970,000	1,026,970,000	130,659,112
Series 2017B	18,935,000	18,935,000	1,977,336
 Total	 <u>\$ 2,476,380,000</u>	 <u>\$ 2,419,675,000</u>	 <u>\$ 315,334,880</u>

### Texas Water Development Board

The Board is an agency of the State and was created by constitutional amendment in 1957. Its mission is to provide leadership, information, education, and support for planning, financial assistance, and outreach for the conservation and responsible development of water for Texas. The Board is responsible for long-range water planning in the State. The Board is primarily responsible for the State’s financial programs associated with the water industry, including the establishment of policy for the financial programs. Since its inception, the Board has administered programs as of February 2018, in excess of \$25.1 billion, to provide financial assistance for the purposes described below.

The Board administers several financial programs to provide financial assistance to political subdivisions, including, in certain circumstances, non-profit water supply corporations, throughout Texas. Those programs include providing financial assistance through the issuance of general obligations bonds for all components of water supply, wastewater (sewage) conveyance and treatment, flood control projects, water projects that involve the conversion from a ground water supply source to a surface supply, and for potable water supply and sanitary sewer systems in impoverished areas of Texas through the Economically Distressed Areas Program; providing financial assistance through the issuance of general obligations bonds to fund agriculture conservation programs or projects; providing financial assistance through the issuance of revenue bonds to facilitate the provision of wastewater treatment projects through the Clean Water State Revolving Fund; providing financial assistance for the provision of facilities for the treatment of drinking water through the Drinking Water State Revolving Fund; and administering the SWIFT and SWIRFT financial assistance program. See "**APPENDIX C – INFORMATION REGARDING THE TEXAS WATER DEVELOPMENT BOARD – Financial Assistance Programs.**"

## **Advisory Committee**

Subchapter G established the State Water Implementation Fund for Texas Advisory Committee (the “**SWIFT Advisory Committee**”), which consists of seven persons: the Comptroller, or a person designated by the Comptroller; three members of the senate appointed by the Lieutenant Governor, including a member of the committee of the senate having primary jurisdiction over matters relating to finance and a member of the committee of the senate having primary jurisdiction over matters relating to natural resources; and three members of the house of representatives appointed by the Speaker of the House, including a member of the committee of the house having primary jurisdiction over matters relating to appropriations and a member of the committee of the house having primary jurisdiction over matters relating to natural resources. The SWIFT Advisory Committee shall submit comments and recommendations to the Board regarding the use of money in SWIFT for use by the Board in adopting rules and policies and procedures.

## **State Water Plan**

Pursuant to Subchapter C of Chapter 16 of the Texas Water Code, the Legislature directed the Board to prepare, develop, formulate, and adopt a comprehensive state water plan (the “**State Water Plan**”) prior to January 2002. Thereafter, the Board has been responsible for preparing, developing, formulating and adopting a State Water Plan before the end of each successive five-year period after that date. The State Water Plan provides for and identifies projects in furtherance of the orderly development, management, and conservation of water resources and preparation for and response to drought conditions, in order that sufficient water will be available at a reasonable cost to ensure public health, safety and welfare, further economic development and protect the agricultural and natural resources of the entire State.

For purposes of developing the State Water Plan, the State is divided into 16 regional water planning areas. Each regional water planning group for each regional water planning area must prepare a regional water plan and submit the plan to the Board for approval by the Board, and for inclusion in the State Water Plan. The regional water planning groups shall submit their adopted regional water plans to the Board no later than January 5 of the year that is one year prior to the date the Board is required to adopt the State Water Plan for the ensuing five-year period.

On adoption of the State Water Plan, the Board is required to deliver the State Water Plan to the Governor, the Lieutenant Governor and the Speaker of the Texas House of Representatives, and present the adopted State Water Plan for review to the appropriate legislative committees in the Legislature.

The first State Water Plan was developed by the Board in 1961. See "STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM – State Water Plan" herein. The most current State Water Plan, the 10th State Water Plan developed by the Board, was adopted by the Board and became effective on May 19, 2016. The 2017 State Water Plan is available on the website of the Board at <http://www.twdb.texas.gov/waterplanning/swp/2017/index.asp>.

## **Application Process**

Any political subdivision with a recommended water management strategy project with associated capital costs included in the most recently adopted State Water Plan can apply for assistance under the State Water Implementation Fund for Texas (the “**SWIFT**”) Program.<sup>(1)</sup> Financing for planning, acquisition, design and construction costs will be available with multi-year commitments, available for funding needs spanning several years.

<sup>(1)</sup> The SWIFT program includes two funds, SWIFT and SWIRFT. Revenue bonds for the Program are issued through SWIRFT.



On February 3, 2017, the application period for the third cycle of State Water Implementation Fund for Texas officially closed. The Board received abridged applications for state water plan projects totaling more than \$2 billion. The abridged applications were prioritized based on a size of the population served, diverse urban and rural populations, regionalization and meeting a high percentage of water users' needs, amount of financial contribution, financial capacity, ability to leverage with local and federal funding, emergency needs, and effect on water conservation. On March 29, 2017, the Board approved the prioritization of those projects and sent invitations to eligible political subdivisions to submit complete applications.

The complete 2017 SWIFT cycle applications were submitted to the Board on or before April 28, 2017. On July 20, 2017, the Board approved funding for State Water Plan projects, totaling \$1,052,915,000 in financial assistance and on February 15, 2018 approved an additional commitment of \$499,860,000 for state water plan projects, which included multi-year commitment requests. In conjunction with the approved projects and requests from the first three prioritization cycles, the Board expects to acquire, enter into or amend Political Subdivision Obligations for the spring of 2018 funding in the amount of approximately \$906,910,000. All of the Political Subdivision Obligations expected to be funded by the Bonds constitute State Water Plan projects under the current State Water Plan. See "**APPENDIX A-1 – SUMMARY OF POLITICAL SUBDIVISION OBLIGATIONS EXPECTED TO BE FUNDED BY THE BONDS.**"

On February 2, 2018, the application period for the fourth cycle of State Water Implementation Fund for Texas officially closed. The Board received abridged applications for state water plan projects totaling more than \$2 billion. The abridged applications were prioritized based on a size of the population served, diverse urban and rural populations, regionalization and meeting a high percentage of water users' needs, amount of financial contribution, financial capacity, ability to leverage with local and federal funding, emergency needs, and effect on water conservation. On April 5, 2018, the Board approved the prioritization of those projects and sent invitations to eligible political subdivisions to submit complete applications.

The complete 2018 SWIFT cycle applications are required to be submitted to the Board on or before May 4, 2018. It is currently anticipated that additional funding commitments for State Water Plan projects related to the 2018 funding cycle will be considered for approval at a July 2018 Board meeting. No projections at this time are available. Upon approval of additional funding commitments, the Board anticipates that one or more series of Master Trust Bonds would be issued to fund some or all of the approved funding commitments. Any proposed issuance of new Master Trust Bonds would occur in the State fiscal year beginning September 1, 2018.

The Board works with communities to develop projects from inception to procurement of funding and through construction completion. Six regional teams provide outreach and assistance to existing and potential customers, and build relationships with entities. The six multi-disciplinary teams assigned by geographic area are responsible for the processing of applications, closing on funding commitments, and the development of projects, including the approval of plans and specifications to ensure consistency with Board rules and regulations. The regional team serves as the single point of contact for customers in each region. This approach has provided customers with improved service by a dedicated team.

The regional teams are comprehensive and include the staff necessary to assist clients through the infrastructure funding and construction process. The teams consist of a manager, financial analyst, project reviewers, environmental reviewers, engineers, attorney, and administrative assistant.

The Board has significant flexibility in establishing the terms of the financial assistance made available under the SWIRFT structure consistent with achievement of legislative and Board objectives.

## **Political Subdivision Obligations and Underwriting and Monitoring Process**

Pursuant to the Texas Water Code, Political Subdivision Obligations purchased from or entered into by the Board with a Political Subdivision can be payable from a pledge of ad valorem taxes, water system net revenues, wastewater system net revenues, net revenues of a combined water and sewer system or any combination of pledges of taxes, assessments and/or utility system(s) (including gas or electric) revenues. The Board expects to purchase some Political Subdivision Obligations the security of which has a lien on revenues subordinate to outstanding and future debt of the Political Subdivision. For Political Subdivision Obligations payable solely from revenues, including subordinate lien revenue pledges, the Board by rule requires a reserve fund of one year's average annual debt service and a coverage test to be met for the issuance of any additional bonds. Political Subdivision Obligations payable from ad valorem taxes are subject to constitutional and statutory limitations relating to the nature of the pledge of ad valorem taxes the Political Subdivision may provide.

The Board also requires each Political Subdivision to maintain adequate insurance coverage on the project being constructed and to provide annual audited financial statements. The Board continually monitors its portfolio for delinquent accounts. If a payment is three days late, the collection process begins with calls to the Political Subdivision and/or its paying agent bank. Negotiations continue daily until the payment is collected. The Board has not experienced late payments on Political Subdivision Obligations issued or incurred in connection with the SWIRFT structure. On the other water assistance programs administered by the Board, the Board has had no late bond payments exceeding 37 days past the scheduled due date. Most late payments the Board has experienced in other programs it administers fall in the three to ten day range. To date, there have been no payment defaults on the Political Subdivision Obligations financed by the Board through its administration of the State Water Implementation Fund for Texas Program. The Trustee has confirmed to the Board all Political Subdivision Obligation payments for the April 15, 2018 payment have been received.

The Political Subdivision Obligations expected to be purchased will include a range of credits. Below is a description of four categories of the security pledges of the Political Subdivision Obligations expected to be held within the Portfolio Account for the applicable series of the Series 2018A Bonds. Political Subdivisions need not have ratings or obtain credit ratings on Political Subdivision Obligations expected to be purchased by the Board. In addition, the Board may acquire a temporary ownership interest in a facility which a Political Subdivision will repurchase at a future date. See "**STATE WATER IMPLEMENTATION FUND FOR TEXAS PROGRAM – Political Subdivision Obligations and Underwriting and Monitoring Process – Board Participation Obligations.**"

As of the time of issuance, North Texas Municipal Water District is expected to represent 88.21% of the Political Subdivision Obligations expected to be held within the Portfolio Account for the Bonds (consisting of \$800,000,000 principal amount of Political Subdivision Obligations). See "**APPENDIX A-2 – SIGNIFICANT BORROWER INFORMATION.**" As of the time of issuance, the City of Houston is expected to represent 11.79% of the Political Subdivision Obligations expected to be held within the Portfolio Account for the Bonds (consisting of \$106,910,000 principal amount of Political Subdivision Obligations).

**General Obligations.** When a Political Subdivision issues a general obligation, its full faith and credit are pledged to secure payment when due of the principal of and interest on the obligation. State law requires the eligible Political Subdivision to levy taxes that will be collected in amounts and at the times sufficient to make debt service payments. If the eligible Political Subdivision fails to make a payment when due, the owner of a general obligation, such as the Board, can bring suit for mandamus to require the tax levy to be collected and applied to debt service. Political Subdivision general obligations typically require voter approval.

The tax levy described above may be limited depending upon the type of eligible Political Subdivision issuing the general obligations. Water districts, including municipal utility districts, operating pursuant to Article XVI, Section 59 of the Texas Constitution, are authorized to issue bonds payable from ad valorem taxes unlimited as to rate or amount. However, some general obligation bonds issued by municipalities are payable from a limited ad valorem tax, whether imposed by state law or its home rule charter.

Municipalities which operate pursuant to the home rule charter provisions of Article XI, Section 5 of the Texas Constitution are limited to a tax rate of not to exceed \$2.50 per \$100 assessed valuation for all municipal purposes, including the payment of debt service on bonds. The home rule charter approved by the voters of the municipalities may, and often does, provide for a lower tax rate limitation. There are requirements set forth in Article XI, Section 5 of the Texas Constitution which must be satisfied in order for a municipality to be eligible to seek home rule status including a requirement that a municipality contain a population of more than 5,000 inhabitants and that the municipality hold an election at which a majority of the voters approve adoption of a home rule charter. A Type A general law municipality with a population of 5,000 or less is limited to a tax rate of not to exceed \$1.50 per \$100 assessed valuation for all municipal purposes; provided, however, under certain circumstances a tax rate not to exceed \$0.25 per \$100 assessed valuation may be imposed. A Type A general law municipality with a population of 5,000 or more is limited to a tax rate of not to exceed \$2.50 per \$100 assessed valuation for all municipal purposes.

**Revenue Obligations.** When an eligible Political Subdivision issues a revenue obligation, the obligation is a limited obligation payable solely from the revenues that are specifically pledged. Revenue bonds are not a debt of the issuer, but solely a charge upon the revenues generated by properties of the systems so encumbered. The holder of such revenue bonds does not have the right to demand payment out of any funds raised or to be raised by taxation.

Municipalities, including home rule and general law municipalities, are authorized pursuant to Chapter 1502, Texas Government Code, as amended, to issue bonds payable from the revenues of their electric system, water system, sewer system or sanitary disposal equipment and appliances, or natural gas system, parks and or swimming pools, either or all such systems. The expenses of operation and maintenance of the system, including, without limitation, all salaries, labor, materials, interest, repairs and extensions necessary to render efficient service is a first lien against the revenues of such systems. Pursuant to state law, municipalities must charge and collect a rate sufficient to pay all operating, maintenance, depreciation, replacement, betterment, interest charges and all debt service requirements relating to such system.

**Combination General Obligation and Revenue Obligations.** Combination General Obligation and Revenue Obligations, which may be in the form of bonds or certificates of obligation, are payable from a combination of ad valorem property taxes, with the same tax rate limitations as discussed above under “General Obligations,” and revenues from various types of systems such as waterworks, sewer, gas and electric or any combination thereof as authorized pursuant to Chapter 1502, Texas Government Code and as discussed above under “Revenue Obligations,” or other revenues the political subdivision may lawfully pledge in support of such obligations. The revenue pledge may be limited to surplus net revenues only or may include all net revenues after the payment of necessary operation and maintenance expenses, and the payment of obligations secured by a superior pledge of net revenues.

**Contract Revenue Bonds.** When an eligible Political Subdivision issues Contract Revenue Bonds, the bonds are a limited obligation payable solely from the payments to be received pursuant to a contract. Certain eligible Political Subdivisions are authorized pursuant to state law to issue bonds payable from contract payments due from the beneficiary of the facilities constructed with the proceeds of the bonds issued. In the instance of SWIRFT, a municipality is typically the contracting party which is responsible

for debt service payments on the bonds. Generally such contract payments are payable as an operation and maintenance expense of a municipality's waterworks and sewer system and therefore have a first lien on the revenues of such systems and are paid prior to paying debt service on any obligations of a municipality payable from the same type of revenue pledge.

**Board Participation Obligations.** An eligible Political Subdivision enters into long-term, fixed-rate financing agreements whereby the Board will have a temporary ownership interest in a facility. The Political Subdivision will repurchase the interest in the facility under a repayment schedule that allows for the structured deferral of both principal and interest.

See “**APPENDIX A-1 – SUMMARY OF POLITICAL SUBDIVISION OBLIGATIONS EXPECTED TO BE FUNDED BY BONDS**” for a percentage breakdown of the security to be pledged in respect to the Political Subdivision Obligations. The Board has by resolution officially approved for funding and therefore made a binding commitment to provide financial assistance, subject to the availability of funds and compliance with certain conditions.

### **Types of Program Assistance**

Assistance to Political Subdivisions is expected to fall into one of three categories of obligations as outlined below:

(1) Low-Interest – Long-term, fixed-rate obligations offered at below market rate. Maturities range from 20 to 30 years. Interest rates are based on the Board cost of funds, which reflects the credit rating of SWIRFT. This rate is further reduced by a subsidy established by the Board. For the applicants whose projects were approved in FY2017, the subsidy amount for tax-exempt projects is 35% for 20-year maturities, 25% for obligations up to 25 years and 20%, for obligations up to 30 years. The subsidy amount for taxable projects is 28% for 20-year maturities, 20% for obligations up to 25 years and 16% for obligations up to 30 years. The subsidy amount for tax-exempt rural projects is 50% for 20-year maturities, 33.5% for obligations up to 25 years and 26.15% for obligations up to 30 years. The subsidy amount for taxable rural projects is 40% for 20-year maturities, 27% for obligations up to 25 years and 21.5% for obligations up to 30 years. These interest rate subsidies are based on general assumptions of debt structure by the Political Subdivision Obligations prior to application. These subsidies are subject to modification as necessary should a Political Subdivision Obligations request a modified debt structure.

(2) Deferred – Used for funding only developmental costs (planning and design). Maturities range from 20 to 30 years. Principal payments are deferred and interest does not accrue for up to eight years or until the end of construction, whichever occurs first. The obligation is amortized over the remaining term of the agreement. For the applicants whose projects were approved in FY2017, interest rates are based on the Board’s cost of funds, which reflects the credit rating of SWIRFT. No additional subsidy is available.

(3) Board Participation – Long-term, fixed-rate financing through a temporary Board ownership interest in a facility. These terms are intended to allow entities to reasonably finance the total debt for an optimally sized regional facility. The local sponsor repurchases the Board’s interest under a repayment schedule that allows for the structured deferral of both principal and interest. Maturities vary but are generally 34 years. Interest rates are based on the Board’s cost of funds, which reflects the credit rating of SWIRFT. No additional subsidy amount is available.

## **Texas Treasury Safekeeping Trust Company**

Funds in the SWIFT are held by TTSTC, which is responsible for the investment of funds entrusted to it. TTSTC has developed a written investment policy. SWIFT funds will be annually audited and copies of such audits will be provided to both the Board and the SWIFT Advisory Committee. A copy of the SWIFT investment policy and annual report can be found on the TTSTC's website at the following link: <http://www.TTSTC.org>.

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**DEBT SERVICE ON OUTSTANDING MASTER TRUST BONDS AND SERIES 2018A BONDS<sup>(1)</sup>**  
**(Table 1)**

<b>Fiscal Year Ending (August 31)</b>	<b>Total Debt Service on Outstanding Master Trust Bonds</b>	<b>Total Debt Service on Series 2018A Bonds</b>			<b>Total Debt Service on Master Trust Bonds</b>
		<b>Principal</b>	<b>Interest</b>	<b>Total</b>	
2018	\$ 125,957,607	-	-	-	\$ 125,957,607
2019	152,239,873	\$ 20,000,000	\$ 35,121,560	\$ 55,121,560	207,361,433
2020	150,907,290	20,600,000	36,508,100	57,108,100	208,015,390
2021	151,290,043	21,225,000	35,462,475	56,687,475	207,977,518
2022	156,986,162	21,870,000	34,385,100	56,255,100	213,241,262
2023	156,194,376	22,545,000	33,274,725	55,819,725	212,014,101
2024	155,664,465	23,255,000	32,129,725	55,384,725	211,049,190
2025	151,626,989	24,000,000	30,948,350	54,948,350	206,575,339
2026	156,319,163	24,775,000	29,728,975	54,503,975	210,823,138
2027	145,649,365	18,320,000	28,526,600	46,846,600	192,495,965
2028	146,027,908	18,980,000	27,594,100	46,574,100	192,602,008
2029	147,985,483	19,665,000	26,627,975	46,292,975	194,278,458
2030	153,637,212	20,700,000	25,626,850	46,326,850	199,964,062
2031	156,029,962	21,680,000	24,622,975	46,302,975	202,332,937
2032	157,534,950	22,715,000	23,569,850	46,284,850	203,819,800
2033	152,699,190	23,735,000	22,534,750	46,269,750	198,968,940
2034	153,104,466	24,685,000	21,569,750	46,254,750	199,359,216
2035	152,997,367	25,690,000	20,565,850	46,255,850	199,253,217
2036	149,667,494	26,725,000	19,521,150	46,246,150	195,913,644
2037	136,094,153	27,815,000	18,434,150	46,249,150	182,343,303
2038	131,944,777	28,955,000	17,302,750	46,257,750	178,202,527
2039	129,833,393	30,140,000	16,125,050	46,265,050	176,098,443
2040	129,962,608	31,505,000	14,732,300	46,237,300	176,199,908
2041	130,040,928	33,060,000	13,126,925	46,186,925	176,227,853
2042	130,127,634	34,705,000	11,442,300	46,147,300	176,274,934
2043	130,088,514	36,425,000	9,674,175	46,099,175	176,187,689
2044	130,146,775	38,235,000	7,818,425	46,053,425	176,200,200
2045	130,168,991	39,945,000	6,089,600	46,034,600	176,203,591
2046	114,191,344	41,610,000	4,464,900	46,074,900	160,266,244
2047	96,048,847	43,345,000	2,772,600	46,117,600	142,166,447
2048	78,116,025	45,160,000	1,009,800	46,169,800	124,285,825
2049	29,223,942	-	-	-	29,223,942
2050	29,230,136	-	-	-	29,230,136
2051	27,222,800	-	-	-	27,222,800
2052	19,869,300	-	-	-	19,869,300
2053	6,364,800	-	-	-	6,364,800
	<u>\$ 4,451,194,331</u>	<u>\$ 832,065,000</u>	<u>\$ 631,311,835</u>	<u>\$ 1,463,376,835</u>	<u>\$ 5,914,571,166</u>

<sup>(1)</sup> Numbers may not add due to rounding

## DEBT SERVICE AND CASH FLOW PROJECTIONS

### Projected Revenue Cash Flows

Projected revenue cash flows as set forth in Table 2 in this Official Statement (the “**Projected Revenue Cash Flows**”) were prepared by the Board’s financial advisor. Projected Revenue Cash Flows contain estimates that include assumptions regarding future events, including assumptions regarding future Political Subdivision Obligations purchased or entered into and funded with proceeds of Bonds, transfers of moneys from the Assistance Account to the Debt Service Account, future interest rates on Political Subdivision Obligations, the repayment of Political Subdivision Obligations by Political Subdivisions and investment earnings on such moneys. The actual results will differ from the estimates stated in the Projected Revenue Cash Flow to the extent that actual future events differ from the estimates and assumptions upon which the Projected Revenue Cash Flow is based. See “**OTHER INFORMATION – Forward-Looking Statements.**”

The following table (“Table 2”) represent cash flow projections for the Bonds.

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**PROJECTED REVENUE CASH FLOWS**  
**(Table 2)<sup>(2)</sup>**

Year Ending August 31	Beginning Balance	Projected PSO Revenue <sup>(1)</sup>	Assistance Account Receipts <sup>(2)</sup>	Total Available Funds	Debt Service on the Bonds	Total Projected Revenue After Debt Service	Ongoing Fees	Total Projected Revenue After Ongoing Fees	Coverage
2018	-	-	\$ 908	\$ 908	\$ -	\$ 908	-	\$ 908	1.00 X
2019	\$ 908	\$ 23,417,914	31,714,276	55,133,098	55,121,560	11,538	\$ 11,200	338	1.00 X
2020	338	46,575,222	10,544,078	57,119,638	57,108,100	11,538	11,200	338	1.00 X
2021	338	46,544,156	10,155,090	56,699,584	56,687,475	12,109	11,200	909	1.00 X
2022	909	46,510,572	9,755,452	56,266,933	56,255,100	11,833	11,200	633	1.00 X
2023	633	46,475,394	9,355,499	55,831,525	55,819,725	11,800	11,200	600	1.00 X
2024	600	46,450,358	11,099,207	57,550,165	55,384,725	2,165,440	11,200	2,154,240	1.04 X
2025	2,154,240	46,426,542	6,379,238	54,960,019	54,948,350	11,669	11,200	469	1.00 X
2026	469	46,413,726	8,101,925	54,516,120	54,503,975	12,145	11,200	945	1.00 X
2027	945	46,395,357	462,000	46,858,301	46,846,600	11,701	11,200	501	1.00 X
2028	501	46,387,800	197,000	46,585,301	46,574,100	11,201	11,200	1	1.00 X
2029	1	46,368,681	-	46,368,681	46,292,975	75,706	11,200	64,506	1.00 X
2030	64,506	46,341,608	-	46,406,114	46,326,850	79,264	11,200	68,064	1.00 X
2031	68,064	46,319,618	-	46,387,682	46,302,975	84,707	11,200	73,507	1.00 X
2032	73,507	46,298,232	-	46,371,738	46,284,850	86,888	11,200	75,688	1.00 X
2033	75,688	46,284,343	-	46,360,031	46,269,750	90,281	11,200	79,081	1.00 X
2034	79,081	46,273,017	-	46,352,098	46,254,750	97,348	11,200	86,148	1.00 X
2035	86,148	46,267,772	-	46,353,920	46,255,850	98,070	11,200	86,870	1.00 X
2036	86,870	46,262,638	-	46,349,508	46,246,150	103,358	11,200	92,158	1.00 X
2037	92,158	46,265,039	-	46,357,197	46,249,150	108,047	11,200	96,847	1.00 X
2038	96,847	46,274,795	-	46,371,642	46,257,750	113,892	11,200	102,692	1.00 X
2039	102,692	46,281,248	-	46,383,940	46,265,050	118,890	11,200	107,690	1.00 X
2040	107,690	46,253,136	-	46,360,825	46,237,300	123,525	11,200	112,325	1.00 X
2041	112,325	46,204,205	-	46,316,530	46,186,925	129,605	11,200	118,405	1.00 X
2042	118,405	46,162,671	-	46,281,076	46,147,300	133,776	11,200	122,576	1.00 X
2043	122,576	46,117,141	-	46,239,716	46,099,175	140,541	11,200	129,341	1.00 X
2044	129,341	46,071,297	-	46,200,638	46,053,425	147,213	11,200	136,013	1.00 X
2045	136,013	46,053,054	-	46,189,067	46,034,600	154,467	11,200	143,267	1.00 X
2046	143,267	46,089,430	-	46,232,696	46,074,900	157,796	11,200	146,596	1.00 X
2047	146,596	46,133,069	-	46,279,665	46,117,600	162,065	11,200	150,865	1.00 X
2048	150,865	46,177,409	-	46,328,273	46,169,800	158,473	1,200	157,273	1.00 X
Totals		<u>\$ 1,366,095,437</u>	<u>\$ 97,764,672</u>	<u>\$ 1,468,012,629</u>	<u>\$ 1,463,376,835</u>	<u>\$ 4,635,794</u>	<u>\$ 326,000</u>		

<sup>(1)</sup> Represents anticipated Political Subdivision Obligation revenue for the period ending 40 days before each debt service payment on the Bonds which occurs within such fiscal year.

<sup>(2)</sup> Numbers may not add due to rounding



## INVESTMENT CONSIDERATIONS

*Prospective purchasers of the Bonds should be aware that investment in the Bonds entails some degree of risk and uncertainty. Each prospective investor in the Bonds should read this Official Statement in its entirety. Particular attention should be given to the factors described below which, among others, could affect the payment of the debt service on the Bonds and which could also affect the market price and liquidity of the Bonds to an extent that cannot be determined. This discussion of investment considerations is not, and is not intended to be, exhaustive.*

### **Moneys on Deposit in SWIFT Are Not Pledged in Support of the Bonds**

The Board may, but is not legally required to, seek a transfer of funds from SWIFT to SWIRFT in support of SWIRFT through the execution of a bond enhancement agreement with the TTSTC. The Board may direct, at its sole discretion, additional transfers from SWIFT to provide a source of revenue or security for outstanding bonds that were supported by a transfer from SWIFT, including the Bonds, but the Board is under no obligation to direct such a transfer, and no assurance is given that the Board will direct additional transfers from SWIFT for such purpose or the amount of any such transfers, if made. If the Board were to elect to proceed with an additional transfer, then additional State administrative approval will need to be sought and there is no assurance that such approval will be obtained. Pursuant to Subchapter G, the Board may effect no more than two transfers of funds from SWIFT in each fiscal year of the State, which commences on September 1 of a calendar year and ends on the succeeding August 31. The SWIFT Funds Transfer Agreement is the second, and final, bond enhancement agreement that may be executed in the current fiscal year ending August 31, 2018. See “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – SWIFT Funds Transfer Agreement.**”

### **One or More Local Governments May Default Under Their Political Subdivision Obligations**

The primary source of repayment for the Bonds is the payments under the Political Subdivision Obligations. See “APPENDIX A - 1 – Summary of Political Subdivision Bonds Expected to be Funded by Bonds.” The ability of the Political Subdivisions to make full and timely payments of debt service or other repayment obligations due on their respective Political Subdivision Obligations will depend on various economic and financial circumstances, including weather-related events such as damage caused by storms and other natural disasters, including specifically Hurricane Harvey. If a Political Subdivision fails to pay the principal of or interest on any Political Subdivision Obligations held in a Portfolio Account, the Board may seek to enforce payment of such principal and interest and any other amounts due and payable pursuant to applicable provisions of state law. There can be no assurance that the Board will have an effective remedy or realize any amounts or amounts equal to all amounts due to the Board under the Political Subdivision Obligations. Acceleration is not a remedy if a default under the terms of a Political Subdivision Obligation occurs.

**The proceedings relating to the issuance of the Political Subdivision Obligations purchased for a Portfolio Account will be subject to review and approval by the Office of the State Attorney General with an approval required for Political Subdivision Obligations that utilize the low interest and deferred payment structures.** Such approval does not ensure that payments of principal and interest on Political Subdivision Obligations will be made when due.

### **Owners of Bonds are Not Entitled to Accelerate the Indebtedness of the Bonds upon a Default**

The payment of principal of, premium, if any, and interest on the Bonds is not subject to acceleration upon the occurrence and continuation of an Event of Default under the applicable Bond Indenture. Owners of the Bonds will therefore be required to collect debt service payments on the Bonds

due after an Event of Default based on the Bonds scheduled payment dates from the Revenues and other property pledged under the applicable Bond Indenture which may not be sufficient to make such payments.

### **Repayment of the Bonds From Sources Other than the Political Subdivision Obligations**

The interest rates on the Political Subdivision Obligations will be lower than the interest rates on the corresponding Bonds that were issued to acquire them. Because the debt service on the Bonds is expected to be paid only in part from the payments made on the Political Subdivision Obligations, the payment of debt service on the Bonds will need to be made from the other funds available under the applicable Bond Indenture, including specifically moneys in the Assistance Account for the Bonds. See **"SECURITY AND SOURCES OF PAYMENT FOR THE BONDS – SWIFT Funds Transfer Agreement."**

### **Limitations on Remedies Available to Owners of Bonds**

The enforceability of the rights and remedies of the Owners of Bonds (either against the Board or against the Political Subdivisions as issuers of, or obligors under, their Political Subdivision Obligations), and the obligations incurred by (a) the Board in issuing the Bonds and (b) the Political Subdivisions in issuing or entering into their Political Subdivision Obligations, are subject to the following: the federal Bankruptcy Code and applicable bankruptcy, insolvency, reorganization, moratorium, or similar laws relating to or affecting the enforcement of creditors' rights generally, now or hereafter in effect; usual equity principles which may limit the specific enforcement under state law of certain remedies; the exercise by the United States of America of the powers delegated to it by the United States Constitution; and the reasonable and necessary exercise, in certain unusual situations, of the police power inherent in the State and its governmental subdivisions in the interest of serving a legitimate and significant public purpose. Bankruptcy proceedings, or the exercise of powers by the federal or state government, if initiated, could subject the Owners of the Bonds to judicial discretion and interpretation of their rights in bankruptcy and otherwise, and consequently may involve risks of delay, limitation or modification of their rights.

## **TAX MATTERS**

THE FOLLOWING DISCUSSION, WHICH WAS WRITTEN TO SUPPORT THE PROMOTION OR MARKETING OF THE SALE OF THE BONDS, IS NOT INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED BY ANY TAXPAYER, TO AVOID PENALTIES THAT MIGHT BE IMPOSED ON THE TAXPAYER IN CONNECTION WITH THE MATTERS DISCUSSED BELOW. INVESTORS SHOULD CONSULT THEIR OWN TAX ADVISORS CONCERNING THE TAX IMPLICATIONS OF THE PURCHASE, OWNERSHIP OR DISPOSITION OF THE BONDS UNDER APPLICABLE STATE OR LOCAL LAWS, OR ANY OTHER TAX CONSEQUENCE.

### **Certain Federal Income Tax Considerations**

The following discussion is a summary of certain expected material federal income tax consequences of the purchase, ownership and disposition of the Bonds and is based on the Internal Revenue Code of 1986, as amended (the "**Code**"), the regulations promulgated thereunder, published rulings and pronouncements of the Internal Revenue Service ("**IRS**") and court decisions currently in effect.

There can be no assurance that the IRS will not take a contrary view, and no ruling from the IRS, has been, or is expected to be, sought on the issues discussed herein. Any subsequent changes or interpretations may apply retroactively and could affect the opinion and summary of federal income tax consequences discussed herein.

The following discussion is not a complete analysis or description of all potential U.S. federal tax considerations that may be relevant to, or of the actual tax effect that any of the matters described herein will have on, particular holders of the Bonds and does not address U.S. federal gift or estate tax or (as otherwise stated herein) the alternative minimum tax, state, local or other tax consequences. This summary does not address special classes of taxpayers (such as partnerships, or other pass-thru entities treated as a partnerships for U.S. federal income tax purposes, S corporations, mutual funds, insurance companies, financial institutions, small business investment companies, regulated investment companies, real estate investment trusts, grantor trusts, former citizens of the U.S., broker-dealers, traders in securities and tax-exempt organizations, individual recipients of Social Security or Railroad Retirement benefits, taxpayers qualifying for the health insurance premium assistance credit, taxpayers who may be subject to or personal holding company provisions of the Code) that are subject to special treatment under U.S. federal income tax laws, or persons that hold Bonds as a hedge against, or that are hedged against, currency risk or that are part of hedge, straddle, conversion or other integrated transaction, or persons whose functional currency is not the “U.S. dollar”. This summary is further limited to investors who will hold the Bonds as “capital assets” (generally, property held for investment) within the meaning of section 1221 of the Code. This discussion is based on statutes, regulations, published rulings and court decisions existing on the date of delivery of Bond Counsel’s opinion, as described below (“**Existing Law**”), all of which are subject to change or modification, retroactively.

As used herein, the term “**U.S. Holder**” means a beneficial owner of a Bond who or which is: (i) an individual citizen or resident of the United States, (ii) a corporation or partnership created or organized under the laws of the United States or any political subdivision thereof or therein, (iii) an estate, the income of which is subject to U.S. federal income tax regardless of the source; or (iv) a trust, if (a) a court within the U.S. is able to exercise primary supervision over the administration of the trust and one or more U.S. persons have the authority to control all substantial decisions of the trust, or (b) the trust validly elects to be treated as a U.S. person for U.S. federal income tax purposes. As used herein, the term “Non-U.S. Holder” means a beneficial owner of a Bond that is not a U.S. Holder.

THIS SUMMARY IS INCLUDED HEREIN FOR GENERAL INFORMATION ONLY AND DOES NOT DISCUSS ALL ASPECTS OF THE U.S. FEDERAL INCOME TAXATION THAT MAY BE RELEVANT TO A PARTICULAR HOLDER OF BONDS IN LIGHT OF THE HOLDER’S PARTICULAR CIRCUMSTANCES AND INCOME TAX SITUATION. PROSPECTIVE HOLDERS OF THE BONDS SHOULD CONSULT THEIR OWN TAX ADVISORS AS TO THE TAX TREATMENT WHICH MAY BE ANTICIPATED TO RESULT FROM RECENTLY ENACTED LEGISLATION OR THE PURCHASE, OWNERSHIP AND DISPOSITION OF THE BONDS BEFORE DETERMINING WHETHER TO PURCHASE THE BONDS.

FOREIGN INVESTORS SHOULD ALSO CONSULT THEIR OWN TAX ADVISORS REGARDING THE TAX CONSEQUENCES UNIQUE TO NON-U.S. HOLDERS.

### **Future and Proposed Legislation**

Tax legislation, administrative actions taken by tax authorities, or court decisions, whether at the federal or state level, may adversely affect the tax-exempt status of interest on the Bonds under federal or state law and could affect the market price or marketability of the Bonds. Any such legislation, action or court decision could limit the value of certain deductions and exclusions, including the exclusion for tax-exempt interest. The likelihood of any such legislation, action or court decision being enacted or becoming effective cannot be predicted. Prospective purchasers of the Bonds should consult their own tax advisors regarding the foregoing matters.

## Information Reporting and Backup Withholding

Subject to certain exceptions, information reports describing interest income, including original issue discount, with respect to the Bonds will be sent to each registered holder and to the IRS. Payments of interest and principal may be subject to backup withholding under section 3406 of the Code if a recipient of the payments fails to furnish to the payor such owner's social security number or other taxpayer identification number ("TIN"), furnishes an incorrect TIN, or otherwise fails to establish an exemption from the backup withholding tax. Any amounts so withheld would be allowed as a credit against the recipient's federal income tax. Special rules apply to partnerships, estates and trusts, and in certain circumstances, and in respect of Non-U.S. Holders, certifications as to foreign status and other matters may be required to be provided by partners and beneficiaries thereof.

## Opinion

On the date of initial delivery of the Bonds, McCall, Parkhurst & Horton L.L.P., Bond Counsel, will render its opinion that, in accordance with Existing Law, (1) for federal income tax purposes, interest on the Bonds will be excludable from the "gross income" of the holders thereof and (2) the Bonds will not be treated as "specified private activity bonds", the interest on which would be included as an alternative minimum tax preference item for individuals under section 57(a)(5) of the Code. Except as stated above, Bond Counsel will express no opinion as to any other federal, state or local tax consequences of the purchase, ownership or disposition of the Bonds. See "**APPENDIX D - Form of Bond Counsel's Opinion.**"

In rendering its opinion, Bond Counsel will rely upon (a) certain information and representations of the Board, including information and representations contained in the Board's federal tax certificate related to the Bonds, and (b) covenants of the Board contained in the Bond Indenture relating to certain matters, including arbitrage and the use of the proceeds of the Bonds and the property financed or refinanced therewith. Failure by the Board to observe the aforementioned representations or covenants could cause the interest on the Bonds to become taxable retroactively to the date of issuance.

The Code and the regulations promulgated thereunder contain a number of requirements that must be satisfied subsequent to the issuance of the Bonds in order for interest on the Bonds to be, and to remain, excludable from gross income for federal income tax purposes. Failure to comply with such requirements may cause interest on the Bonds to be included in gross income retroactively to the date of issuance of the Bonds. The opinion of Bond Counsel is conditioned on compliance by the Board with such requirements, and Bond Counsel has not been retained to monitor compliance with these requirements subsequent to the issuance of the Bonds.

Bond Counsel's opinion regarding the Bonds represents its legal judgment based upon its review of Existing Law and the reliance on the aforementioned information, representations and covenants. Bond Counsel's opinion related to the Bonds is not a guarantee of a result. Existing Law is subject to change by the Congress and to subsequent judicial and administrative interpretation by the courts and the Department of the Treasury.

There can be no assurance that Existing Law or the interpretation thereof will not be changed in a manner which would adversely affect the tax treatment of the purchase, ownership or disposition of the Bonds.

## **Federal Income Tax Accounting Treatment of Original Issue Discount**

The initial public offering price to be paid for one or more maturities of the Bonds may be less than the principal amount thereof or one or more periods for the payment of interest on the Bonds may not be equal to the accrual period or be in excess of one year (the “**Original Issue Discount Bonds**”). In such event, the difference between (i) the “stated redemption price at maturity” of each Original Issue Discount Bond, and (ii) the initial offering price to the public of such Original Issue Discount Bond would constitute original issue discount. The “stated redemption price at maturity” means the sum of all payments to be made on the Bonds less the amount of all periodic interest payments. Periodic interest payments are payments which are made during equal accrual periods (or during any unequal period if it is the initial or final period) and which are made during accrual periods which do not exceed one year.

Under Existing Law, any U.S. Holder who has purchased a Bond as an Original Issue Discount Bond in the initial public offering is entitled to exclude from gross income (as defined in section 61 of the Code) an amount of income with respect to such Original Issue Discount Bond equal to that portion of the amount of such original issue discount allocable to the accrual period. For a discussion of certain collateral federal tax consequences, see discussion set forth below. In the event of the redemption, sale or other taxable disposition of such Original Issue Discount Bond prior to stated maturity, however, the amount realized by such U.S. Holder in excess of the basis of such Original Issue Discount Bond in the hands of such U.S. Holder (adjusted upward by the portion of the original issue discount allocable to the period for which such Original Issue Discount Bond was held by such initial owner) is includable in gross income.

Under Existing Law, the original issue discount on each Original Issue Discount Bond is accrued daily to the stated maturity thereof (in amounts calculated as described below for each accrual period and ratably within each such accrual period) and the accrued amount is added to an initial owner’s basis for such Original Issue Discount Bond for purposes of determining the amount of gain or loss recognized by such owner upon the redemption, sale or other disposition thereof. The amount to be added to basis for each accrual period is equal to (a) the sum of the issue price and the amount of original issue discount accrued in prior periods multiplied by the yield to stated maturity (determined on the basis of compounding at the close of each accrual period and properly adjusted for the length of the accrual period) less (b) the amounts payable as current interest during such accrual period on such Original Issue Discount Bond.

All U.S. Holders of Original Issue Discount Bonds should consult their own tax advisors with respect to the determination for federal, state and local income tax purposes of the treatment of interest accrued upon redemption, sale or other disposition of such Original Issue Discount Bonds and with respect to the federal, state, local and foreign tax consequences of the purchase, ownership, redemption, sale or other disposition of such Original Issue Discount Bonds.

### **Collateral Federal Income Tax Consequences**

Under section 6012 of the Code, U.S. Holders of tax-exempt obligations, such as the Bonds, may be required to disclose interest received or accrued during each taxable year on their returns of federal income taxation.

Section 1276 of the Code provides for ordinary income tax treatment of gain recognized upon the disposition of a tax-exempt obligation, such as the Bonds, if such obligation was acquired at a “market discount” and if the fixed maturity of such obligation is equal to, or exceeds, one year from the date of issue. Such treatment applies to “market discount bonds” to the extent such gain does not exceed the accrued market discount of such Bonds; although for this purpose, a de minimis amount of market discount is ignored. A “market discount bond” is one which is acquired by the holder at a purchase price which is less than the stated redemption price at maturity or, in the case of a S Bond issued at an original issue

discount, the “revised issue price” (i.e., the issue price plus accrued original issue discount). The “accrued market discount” is the amount which bears the same ratio to the market discount as the number of days during which the holder holds the obligation bears to the number of days between the acquisition date and the final maturity date.

A ruling was not sought from the Internal Revenue Service by the Board with respect to the Bonds or the Project. Bond Counsel’s opinion represents its legal judgment based upon its review of Existing Law and the representations of the Board that it deems relevant to render such opinion and is not a guarantee of a result. No assurances can be given as to whether or not the Internal Revenue Service will commence an audit of the Bonds, or as to whether the Internal Revenue Service would agree with the opinion of Bond Counsel. If an audit is commenced, under current procedures the Internal Revenue Service is likely to treat the Board as the taxpayer and the Bondholders may have no right to participate in such procedure. No additional interest will be paid upon any determination of taxability.

### **CONTINUING DISCLOSURE OF INFORMATION**

The Board has entered into a separate undertaking for the benefit of bondholders of either of the Bonds to provide certain updated information and notices to the Municipal Securities Rulemaking Board (the “MSRB”) through its Electronic Municipal Market Access (“EMMA”) system.

#### **Continuing Disclosure Undertaking of the Board**

##### ***General.***

In the Bond Indenture, the Board has made the following agreement for the benefit of the holders and Beneficial Owners of the related Bonds. The Board is required to observe the agreement for so long as it remains obligated to advance funds to pay the Bonds. Under the agreement, the Board will be obligated to provide certain updated financial information and operating data annually, and timely notice of certain specified events, to the MSRB through EMMA.

##### ***Annual Reports.***

The Board will provide certain updated financial information and operating data to the MSRB annually. The information to be updated includes Table 1, Table 2 and “**APPENDIX A-1 – SUMMARY OF POLITICAL SUBDIVISION OBLIGATIONS EXPECTED TO BE FUNDED BY BONDS.**” herein. The Board will update and provide this information within 195 days after the end of each fiscal year ending in or after 2018.

The financial information and operating data to be provided may be set forth in full in one or more documents or may be included by specific reference to any document available to the public on the MSRB’s website or filed with the SEC, as permitted by the Rule. The updated information will include audited financial statements, if the Board commissions an audit and it is completed by the required time. If audited financial statements are not available by the required time, the Board will provide unaudited financial statements within the required time and audited financial statements when and if the audit report becomes available. Any such financial statements will be prepared in accordance with generally accepted accounting principles for governmental entities or such other accounting principles as the Board may be required to employ from time to time pursuant to state law or regulation.

The Board’s current fiscal year end is August 31. Accordingly, it must provide updated information within 195 days thereof unless the Board changes its fiscal year. If the Board changes its fiscal year, it will

notify the MSRB of the change prior to the next date by which the Board otherwise would be required to provide financial information and operating data as described above.

### ***Disclosure Event Notices.***

The Board will notify the MSRB in a timely manner, not in excess of ten (10) Business Days after the occurrence of any of the events listed below. The Board will provide notice of any of the following events with respect to the Bonds of either series: (1) principal and interest payment delinquencies; (2) non-payment related defaults, if material; (3) unscheduled draws on debt service reserves reflecting financial difficulties; (4) unscheduled draws on credit enhancements reflecting financial difficulties; (5) substitution of credit or liquidity providers, or their failure to perform; (6) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds; (7) modifications to rights of holders of the Bonds, if material; (8) Bond calls, if material, and tender offers; (9) defeasances; (10) release, substitution, or sale of property securing repayment of the Bonds, if material; (11) rating changes; (12) bankruptcy, insolvency, receivership, or similar event of the Board; (13) the consummation of a merger, consolidation, or acquisition involving the Board or the sale of all or substantially all of the assets of the Board, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action, or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and (14) the appointment of a successor or additional Trustee or the change of name of a Trustee, if material. In addition, the Board will provide timely notice of any failure by the Board to provide information, data, or financial statements in accordance with its agreement described above under “-CONTINUING DISCLOSURE OF INFORMATION – Continuing Disclosure Undertaking of the Board – Annul Reports.”

For the purposes of the event numbered (12) in the preceding paragraph, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the Board in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the Board, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Board.

### **Availability of Information**

The Board has agreed to provide the foregoing financial and operating information only as described above. The Board will be required to file their respective continuing disclosure information using the MSRB’s EMMA system. Investors will be able to access continuing disclosure information filed with the MSRB free of charge at [www.emma.msrb.org](http://www.emma.msrb.org).

### **Limitations and Amendments**

The Board has agreed to update information and to provide notices of disclosure events only as described above. The Board makes no representation or warranty concerning such information or concerning its usefulness to a decision to invest in or sell Bonds at any future date. The Board disclaims any contractual or tort liability for damages resulting in whole or in part from any breach of its continuing disclosure agreement or from any statement made pursuant to its agreement, although holders of Bonds may seek a writ of mandamus to compel the Board to comply with its agreement.

The Board may amend its respective continuing disclosure agreement from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the Board, if (i) the agreement, as amended, would have permitted an underwriter to purchase or sell Bonds in the offering described herein in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and (ii) either (a) the holders of a majority in aggregate principal amount of the outstanding Bonds consent to the amendment or (b) a person unaffiliated with the Board (such as nationally recognized bond counsel) determines that the amendment will not materially impair the interests of the beneficial owners of such Bonds. The Board may also amend or repeal the provisions of its continuing disclosure agreement if the SEC amends or repeals the applicable provisions of the Rule or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling Bonds in the primary offering of the Bonds. If the Board so amends the agreement, it has agreed to include with the next financial information and operating data provided in accordance with its agreement described above under “Annual Reports” an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information and operating data so provided.

If the Board changes its Fiscal Year, it will notify the MSRB of the change (and of the date of the new Fiscal Year end) prior to the next date by which the Board otherwise would be required to provide financial information and operating data pursuant to this Section.

The financial information and operating data to be provided pursuant to this Section may be set forth in full in one or more documents or may be included by specific reference to any document (including an official statement or other offering document, if it is available from the MSRB) that theretofore has been provided to the MSRB or filed with the SEC. All filings shall be made electronically, in the format specified by the MSRB.

### **Continuing Disclosure Undertaking of Significant Borrowers**

In the Bond Indenture, the Board covenants that it will require each Significant Borrower (any Political Subdivision with outstanding aggregate principal amount of Political Subdivision Obligations issued by the Political Subdivision and held in the Portfolio Account established by the Bond Indenture, as the case may be, that comprises at least 20% in aggregate principal amount of all Political Subdivision Obligations held, on and after October 1, 2018, in the related Portfolio Account) to adopt an ordinance, order or resolution (a “**Significant Borrower Undertaking**”) pursuant to which such Significant Borrower must agree to provide annually to the MSRB financial information and operating data with respect to the Significant Borrower of the general type hereinafter described. The term Significant Borrower includes (i) any Political Subdivision that is expected to be a Significant Borrower as of the date on which the Bond Indenture is adopted (an “**Existing Significant Borrower**”) and (ii) a Political Subdivision that, as a result of the Board’s future acquisition of its Political Subdivision Obligations, or substitution of its Political Subdivision Obligations as permitted by the Bond Indenture, or the prepayment or redemption of other Political Subdivision Obligations held in the Portfolio Account, established by the Bond Indenture, becomes a Significant Borrower (a “**Future Significant Borrower**”). Any Existing Significant Borrower must agree to provide, within 195 days after the end of each fiscal year of the Existing Significant Borrower ending in or after 2019, financial information and operating data with respect thereto of the nature included in its Significant Borrower Undertaking, which is summarized in Appendix A-2 attached hereto. Any financial statements so to be provided shall be prepared in accordance with the accounting principles described in its Significant Borrower Undertaking, or such other accounting principles as such Existing Significant Borrower may be required to employ from time to time pursuant to state law or regulation. Any Future Significant Borrower must agree to provide, within 195 days after the end of each fiscal year of the Future



Significant Borrower ending in or after the year the Political Subdivision becomes a Significant Borrower, financial information and operating data with respect thereto of the nature required by the Rule and its Significant Borrower Undertaking. Any financial statements so to be provided shall be prepared in accordance with the accounting principles described in its Significant Borrower Undertaking, or such other accounting principles as such Significant Borrower may be required to employ from time to time pursuant to state law or regulation. In any case, if such Significant Borrower commissions an audit of such statements and the audit is completed within the period during which they must be provided, the financial statements to be provided shall be audited. If the audit of such financial statements is not complete within such period, then such Significant Borrower shall provide notice that the audited financial statements are not available and provide unaudited financial statements and thereafter audited financial statements for the applicable fiscal year to the MSRB, when and if the audit report on such statements becomes available.

Each Significant Borrower shall also agree to notify the MSRB in a timely manner, not in excess of ten (10) Business Days after the occurrence of certain disclosure events as described in the Significant Borrower Undertaking.

In addition, each Significant Borrower shall also agree to provide timely notice of any failure by such Significant Borrower to provide information, data or financial statements in accordance with its Significant Borrower Undertaking.

If any Significant Borrower changes its fiscal year, it shall be the duty of such Significant Borrower, as required by its respective Significant Borrower Undertaking, to notify the MSRB of the change (and of the date of the new fiscal year end) prior to the next date by which such Significant Borrower otherwise would be required to provide financial information and operating data. The financial information and operating data to be provided may be set forth in full in one or more documents or may be included by specific reference to any document (including an official statement or other offering document, if it is available from the MSRB) that theretofore has been provided to the MSRB or filed with the SEC.

Each Significant Borrower shall be obligated under its Significant Borrower Undertaking to observe and perform the covenants specified in this Section for so long as, but only for so long as, such Significant Borrower remains an “obligated person” with respect to the applicable series of the Bonds within the meaning of the Rule.

The Significant Borrower Undertaking is for the sole benefit of the Holders and beneficial owners of the Bonds, and nothing, express or implied, shall give any benefit or any legal or equitable right, remedy, or claim to any other person.

No default by any Significant Borrower in observing or performing its obligations as described above shall constitute a breach of or default under the Bond Indenture for purposes of any other provision of the Bond Indenture. Nothing as described above is intended or shall act to disclaim, waive, or otherwise limit the duties of any Significant Borrower under federal and state securities laws.

Each Significant Borrower Undertaking shall provide that the nature of the undertaking therein may be amended by the related Significant Borrower from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of such Significant Borrower, but only if (1) the undertaking, as so amended, would have permitted an underwriter to purchase or sell its Political Subdivision Obligations in the primary offering such Political Subdivision Obligations in compliance with the Rule, taking into account any amendments or interpretations of the Rule since such offering as well as such changed circumstances and (2) either (a) the Holders of a majority in aggregate principal amount (or any greater amount required by any other provision of the Bond Indenture that authorizes such an amendment) of the outstanding Bonds consent to

such amendment or (b) a person that is unaffiliated with any Significant Borrower (such as nationally recognized bond counsel) determined that such amendment will not materially impair the interest of the Holders and beneficial owners of the Political Subdivision Obligations. If any Significant Borrower so amends its Significant Borrower Undertaking, it shall include with any amended financial information or operating data next provided an explanation, in narrative form, of the reason for the amendment and of the impact of any change in the type of financial information or operating data so provided.

The Board, as a condition to making financial assistance available to a Political Subdivision, requires that a Political Subdivision must include a provision in its authorizing proceedings to the effect that such Political Subdivision will covenant to provide relevant financial information and operating data with respect to such Political Subdivision annually to the MSRB within 195 days after the end of each fiscal year of such Political Subdivision, and to file with the MSRB certain specified “disclosure events” with respect to the Political Subdivision Obligations consistent with the Rule, as if the Board were a “Participating Underwriter” within the meaning of the Rule.

As a result of the prepayment or redemption of Political Subdivision Obligations held in the Portfolio Account established by a Bond Indenture, should a Political Subdivision become a Future Significant Borrower, the Trustee will promptly notify the Board and the Political Subdivision that becomes a Future Significant Borrower in writing that the Political Subdivision has become a Future Significant Borrower. As a result of a Significant Borrower’s Political Subdivision Obligations held in the Portfolio Account established by a Bond Indenture no longer comprising at least twenty percent (20%) in aggregate principal amount of all Political Subdivision Obligations held in such Portfolio Account, the Trustee will promptly notify the Board and such Political Subdivision in writing that such Political Subdivision no longer is a Significant Borrower. Notice to the Political Subdivision shall be sent to the address provided to the Trustee by the Board at the time the Political Subdivision Obligation is directed by the Board to be purchased by the Trustee in accordance with the provisions of the Bond Indenture.

If the Board is unable, through no fault of its own, to obtain a Significant Borrower Undertaking from any Political Subdivision which currently has Political Subdivision Obligations held in the Portfolio Account established by the Bond Indenture, as the case may be, and which subsequently becomes a Significant Borrower, the Board is under no obligation to take any action if any such Significant Borrower fails to provide the information requested.

As of the Date of Delivery, the North Texas Municipal Water District (“North Texas MWD”) is the sole Significant Borrower under the Bond Indenture.

### **Compliance with Prior Undertakings of the Board**

With respect to its 2015 Continuing Disclosure Annual Report (the "**2015 Report**"), the Board inadvertently omitted listing the State of Texas Water Financial Assistance Bonds, Series 2015D (the "**Series 2015D Bonds**"), as an issue covered by the 2015 Report. The Board amended the 2015 Report to include the Series 2015D Bonds as a series covered by the 2015 Report. The Executive Administrator and staff of the Board have also instituted certain measures to assist in managing compliance with continuing disclosure obligations, including regularly reviewing debt and disclosure matters among staff and, to the extent necessary, outside consultants.

## **Compliance with Prior Undertakings of Significant Borrower**

During the last five years, the North Texas MWD believes it has complied in all material respects with its previous continuing disclosure undertakings, entered into pursuant to the Rule, except as follows:

In its Water Transmission Facilities Contract Revenue Bonds (City of Terrell Project), Series 2005, the North Texas MWD agreed that it would provide or cause the Significant Obligated Person to provide certain updated financial information and operating data annually to each NRMSIR and any SID, which information would include audited financial statements, provided an audit is commissioned and the audit is completed in time. The North Texas MWD further agreed that if audited financial statements were not available but the required time, the North Texas MWD would provide or cause to be provided unaudited financial statements within the required time, which is six months after the end of each fiscal year of a significant obligated person (March 31 in each year) and would provide or cause to be provided audited financial statements when and if such audited financial statements became available. For fiscal years ending 2009-2013, the significant obligated person, the City of Terrell, Texas (“Terrell”), filed its audited financial statements between 4 and 10 months after March 31 in each year. Terrell filed certain financial information and statements of the type included in Appendix A and C of the 2014 City of Terrell Project Official Statement through its other filings.

Due to an administrative oversight, the current investments table was not included in the 2012-2015 filings for the North Texas MWD Water Transmission Facilities Contract Revenue Refunding Bonds (City of Plano Project), Series 2009. The investments table due in 2016 was timely filed, but the North Texas MWD believes it is neither reasonably feasible nor material to create such Tables for prior years. The North Texas MWD has implemented procedures to ensure timely filing of all future information.

Due to an administrative oversight, the ten largest wastewater customers were not included in the 2012-2013 filings for the North Texas MWD’s City of Rockwall 2007 Sewage Treatment and Disposal Service Contract (Buffalo Creek Plant) Revenue Bonds, Series 2008 (the “2008 Bonds”). The City of Rockwall, through its disclosure filings, had filed this information and the information was publicly available. This information is now linked to the 2008 Bonds 2012-2013 filings.

The ratings on municipal bond insurers have been downgraded with frequency at various times in recent years. Information about the downgrades of municipal bond insurers has been publically reported. During the previous five years, the North Texas MWD and certain significant obligated persons have filed notices of downgrades of municipal bond insurers that insured the North Texas MWD or such significant obligated person’s outstanding obligations, but no assurances can be made that all the filings have been made or made in a timely manner.

On March 18, 2014, Standard and Poor’s upgraded Assured Guaranty’s rating from “AA-” to “AA”, and the North Texas MWD did not timely file a material event notice related to the rating change, by virtue of the insurance policy provided by Assured Guaranty, for the North Texas MWD’s Mustang Creek Wastewater Interceptor System Contract Revenue Bonds, Series 2012. The material event notice has now been filed, including a notice of late filing.

On August 4, 2015, Moody’s downgraded from “Aa3” to “A1” the North Texas MWD’s Water Facilities Installment Sale Contract Revenue Bonds (City of Rockwall Pump Station Project), Series 2006 and the North Texas MWD’s City of Rockwall 2007 Sewage Treatment and Disposal Service Contract (Buffalo Creek Plant) Revenue Bonds, Series 2008, and a material event notice was not timely filed. The material event notice has now been filed, including a notice of late filing.

## OTHER INFORMATION

### Ratings

The Bonds are rated “AAA” by Fitch Ratings and “AAA” by S&P Global Ratings, a division of S&P Global, Inc. An explanation of the significance of such ratings may be obtained from the rating agency furnishing the rating. The ratings reflect only the respective views of such rating agencies and the Board makes no representation as to the appropriateness of the ratings. There is no assurance that such ratings will continue for any given period of time or that they will not be revised downward or withdrawn entirely by either of such rating agencies, if in the judgment of either or both such agencies, circumstances so warrant. Any such downward revision or withdrawal of such ratings, or either of them, may have an adverse effect on the market price of the Bonds.

### Underwriting

The Underwriters have agreed, subject to certain conditions, to purchase the Bonds from the Board, at a price of \$907,710,573.55 (reflecting the par amount of the Bonds, plus an original issue premium of \$78,213,840.85, less an underwriting discount of \$2,568,267.30) and no accrued interest. The Underwriters will be obligated to purchase all of the Bonds if any Bonds are purchased. The Bonds to be offered to the public may be offered and sold to certain dealers (including the Underwriters and other dealers depositing Bonds into investment trusts) at prices lower than the public offering prices of such Bonds, and such public offering prices may be changed, from time to time, by the Underwriters.

J.P. Morgan Securities LLC (“JPMS”), one of the Underwriters of the Bonds, has entered into negotiated dealer agreements (each, a “JPMS Dealer Agreement”) with each of Charles Schwab & Co., Inc. (“CS&Co.”) and LPL Financial LLC (“LPL”) for the retail distribution of certain securities offerings at the original issue prices. Pursuant to each JPMS Dealer Agreement, each of CS&Co. and LPL may purchase Bonds from JPMS at the original issue price less a negotiated portion of the selling concession applicable to any Bonds that such firm sells.

Morgan Stanley & Co. LLC, one of the Underwriters of the Bonds, has entered into a retail distribution arrangement with its affiliate Morgan Stanley Smith Barney LLC. As part of this arrangement, Morgan Stanley & Co. LLC may distribute municipal securities to retail investors through the financial advisor network of Morgan Stanley Smith Barney LLC. As part of this arrangement, Morgan Stanley & Co. LLC may compensate Morgan Stanley Smith Barney LLC for its selling efforts with respect to the Bonds.

Additionally, certain of the other Underwriters may have entered into distribution agreements with other broker-dealers (that have not been designated by the Board as Underwriters) for the distribution of the offered bonds at the original issue prices. Such agreements generally provide that the relevant Underwriter will share a portion of its underwriting compensation or selling concession with such broker-dealers.

Co-manager Fidelity Capital Markets is a division of National Financial Services LLC.

The Underwriters have furnished for inclusion in this Official Statement the following paragraphs of this subcaption. The Board makes no representation as to the accuracy or completeness of the information contained in the following paragraphs.

The Underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial

advisory, investment management, principal investment, hedging, financing and brokerage services. Certain of the Underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for the Board, the State or the Political Subdivision, for which they received or will receive customary fees and expenses.

In the ordinary course of their various business activities, the Underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities, which may include credit default swaps) and financial instruments (including bank loans) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of the Board, the State or the Political Subdivisions.

The Underwriters and their respective affiliates may also communicate independent investment recommendations, market color or trading ideas and/or publish or express independent research views in respect of such assets, securities or instruments and may at any time hold, or recommend to clients that they should acquire, long and/or short positions in such assets, securities and instruments.

### **Registration and Qualification of Bonds**

The sale of the Bonds has not been registered under the federal Securities Act of 1933, as amended, in reliance upon the exemption provided thereunder by Section 3(a)(2); and the Bonds have not been qualified under the Securities Act of Texas in reliance upon various exemptions contained therein; nor have the Bonds been qualified under the securities acts of any jurisdiction. The Board assumes no responsibility for qualification of the Bonds under the securities laws of any jurisdiction (including any foreign nation) in which the Bonds may be sold, assigned, pledged, hypothecated or otherwise transferred. This disclaimer of responsibility for qualification for sale or other disposition of the Bonds shall not be construed as an interpretation of any kind with regard to the availability of any exemption from securities registration provisions.

### **Legal Investments and Eligibility to Secure Public Funds in Texas**

Section 1201.041 of the Public Security Procedures Act (Chapter 1201, Texas Government Code) provides that the Bonds are negotiable instruments governed by Chapter 8, Texas Business and Commerce Code, and are legal and authorized investments for insurance companies, fiduciaries, and trustees, and for the sinking funds of municipalities or other political subdivisions or public agencies of the State. With respect to investment in the Bonds by municipalities or other political subdivisions or public agencies of the State, the Public Funds Investment Act, Chapter 2256, Texas Government Code, requires that the Bonds be assigned a rating of not less than “A” or its equivalent as to investment quality by a national rating agency. See “**OTHER INFORMATION – Ratings**” above. In addition, various provisions of the Texas Finance Code provide that, subject to a prudent investor standard, the Bonds are legal investments for state banks, savings banks, trust companies with capital of one million dollars or more, and savings and loan associations. The Bonds are eligible to secure deposits of any public funds of the State, its agencies, and its political subdivisions, and are legal security for those deposits to the extent of their market value. No review by the Board has been made of the laws in other states or foreign nations to determine whether the Bonds are legal investments for various institutions in those states or foreign nations.

## Legal Opinions

The delivery of the Bonds is subject to the approval of the Attorney General of Texas to the effect that the Bonds are valid and legally binding special obligations of the Board in accordance with their terms payable solely from and equally and ratably secured by the first lien on and pledge of the Security securing each respective series of the Bonds in the manner provided in the Bond Indenture and the approving legal opinion of Bond Counsel, to like effect and to the effect that the interest on the Bonds will be excludable from gross income for federal income tax purposes, subject to the matters described under “**TAX MATTERS**” in this Official Statement,. The proposed form of Bond Counsel’s opinion is attached as *Appendix D*.

Bond Counsel was not requested to participate, and did not take part, in the preparation of the Official Statement, and such firm has not assumed any responsibility for this Official Statement or undertaken independently to verify any of the information contained in it, except that, in their capacity as Bond Counsel, such firm has reviewed the information in the Official Statement under the captions, “**INTRODUCTION**,” “**SECURITY AND SOURCES OF PAYMENT FOR THE BONDS**,” “**THE BONDS**,” “**TAX MATTERS**,” “**CONTINUING DISCLOSURE OF INFORMATION**” (except for the information under the subheadings “**Compliance with Prior Undertakings of the Board**” and “**Compliance with Prior Undertakings of Significant Borrower**”), “**OTHER INFORMATION – Registration and Qualification of Bonds**,” “**OTHER INFORMATION – Legal Investments and Eligibility to Secure Public Funds in Texas**” and “**OTHER INFORMATION – Legal Opinions**,” and in “*Appendix B*” and “*Appendix D*” to verify that the information relating to the Bonds, the Master Indenture and the Bond Indenture contained under such captions and in *Appendices B* and *D* in all respects accurately and fairly reflects the provisions thereof and, insofar as such information relates to matters of law, is true and accurate. The opinion of Bond Counsel will accompany the global certificates deposited with DTC in connection with the use of the Book-Entry-Only System. In addition, certain legal matters will be passed upon (i) for the Underwriters by Orrick, Herrington & Sutcliffe LLP, counsel to the Underwriters, and (ii) for the Board by Bracewell LLP, Disclosure Counsel for the Board, and the payment of the fees of each such law firm is contingent on the sale and issuance of the Bonds.

McCall, Parkhurst & Horton L.L.P. and Bracewell LLP may represent the members of the underwriting syndicate from time to time on matters not related to the Bonds.

The legal opinions to be delivered concurrently with the delivery of the Bonds express the professional judgment of the attorneys rendering the opinions as to the legal issues expressly addressed in those opinions. In rendering a legal opinion, the attorney does not become an insurer or guarantor of the expression of professional judgment, of the transaction opined upon, or of the future performance of the parties to the transaction nor does the rendering of an opinion guarantee the outcome of any legal dispute that may arise from the transaction.

## No Litigation

The Board is not a party to any litigation or other proceeding pending or, to its knowledge, threatened, in any court, agency, or other administrative body (either state or federal) which, if decided adversely to the Board, would have a material adverse effect on the Security for the Bonds and no litigation of any nature has been filed or, to its knowledge, threatened that would affect the provisions made for the use of the Security for the Bonds to secure or pay the principal of or interest on the Bonds, or in any manner questioning the validity of the Bonds.

## **Sources of Information**

The financial and other information contained herein have been obtained from the Board's records and other sources which are believed to be reliable. There is no guarantee that any of the assumptions or estimates contained herein will be realized. All of the summaries of the statutes, documents and Indentures contained in this Official Statement are made subject to all of the provisions of such statutes, documents and Indentures. These summaries do not purport to be complete statements of such provisions and reference is made to such documents for further information. Reference is made to original documents in all respects.

## **Financial Advisor**

Hilltop Securities Inc. ("Hilltop Securities"), is employed as Financial Advisor to the Board in connection with the issuance of the Bonds. The Financial Advisor's fee for services rendered with respect to the sale of the Bonds is contingent upon the issuance and delivery of the Bonds. Hilltop Securities, in its capacity as Financial Advisor, does not assume any responsibility for the information, covenants and representations contained in any of the legal documents with respect to the federal income tax status of the Bonds, or the possible impact of any present, pending or future actions taken by any legislative or judicial bodies.

The Financial Advisor to the Board has provided the following sentence for inclusion in this Official Statement. The Financial Advisor has reviewed the information in this Official Statement in accordance with, and as part of, its responsibilities to the Board and, as applicable, to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Financial Advisor does not guarantee the accuracy or completeness of such information.

## **Forward-Looking Statements**

The statements contained in this Official Statement, and in any other information provided to the reader by the Board that are not purely historical, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements regarding the Board's expectations, hopes, intentions, or strategies regarding the future. Readers should not place undue reliance on forward-looking statements. All forward-looking statements included in this Official Statement are based on information available to the Board on the date hereof, and the Board assumes no obligation to update any such forward-looking statements. It is important to note that the Board's actual results could differ materially from those in such forward-looking statements.

The forward-looking statements herein are necessarily based on various assumptions and estimates and are inherently subject to various risks and uncertainties, including risks and uncertainties relating to the possible invalidity of the underlying assumptions and estimates and possible changes or developments in social, economic, business, industry, market, legal and regulatory circumstances and conditions and actions taken or omitted to be taken by third parties, including customers, suppliers, business partners and competitors, and legislative, judicial and other governmental authorities and officials. Assumptions related to the foregoing involve judgments with respect to, among other things, future economic, competitive, and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and, therefore, there can be no assurance that the forward-looking statements included in this Official Statement would prove to be accurate.

## **Approval of Official Statement**

The Resolution approved the form and content of this Official Statement, and authorized its further use in the reoffering of the Bonds by the Underwriters. Questions regarding this Official Statement may be directed to Georgia Sanchez, Debt Portfolio Manager and Development Fund Manager, Texas Water Development Board, 1700 North Congress, Austin, Texas 78701; Telephone: (512) 475-4584; Electronic Mail: [georgia.sanchez@twdb.texas.gov](mailto:georgia.sanchez@twdb.texas.gov).



**APPENDIX A-1**

**SUMMARY OF POLITICAL SUBDIVISION OBLIGATIONS  
EXPECTED TO BE FUNDED BY BONDS**

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**SUMMARY OF SWIRFT POLITICAL SUBDIVISION OBLIGATIONS EXPECTED TO BE FUNDED  
BY BONDS\***

The following table shows the projected Political Subdivision Obligations expected to be funded with proceeds of the Bonds based on new commitments made in 2018, and existing multi-year commitments.

<b>Entity</b>	<b>Obligation Description</b>	<b>Commitment Date</b>	<b>Anticipated Closing Amount</b>
Houston, City of	\$106,910,000 Subordinate Lien Revenues of the Combined Utility System	7/23/15	\$106,910,000
North Texas Municipal Water District	\$800,000,000 First Lien Net Revenues of the System	7/20/17 2/15/18	800,000,000
			<u>\$906,910,000</u>

\* Financial assistance amounts are subject to change until the Political Subdivision Obligations are purchased or entered into by the Board.

**SIGNIFICANT BORROWERS EXPECTED TO BE FUNDED BY THE BONDS\***

<b><u>POLITICAL SUBDIVISION</u></b>	<b><u>EXPECTED NUMBER OF OBLIGATIONS</u></b>	<b><u>ANTICIPATED CLOSING AMOUNT</u></b>	<b><u>PERCENTAGE OF PORTFOLIO ACCOUNT</u></b>
<b>North Texas Municipal Water District</b>	<b>1</b>	<b>\$800,000,000</b>	<b>88.21%</b>

\* Financial assistance amounts are subject to change until the Political Subdivision Obligations are purchased or entered into by the Board.

## APPENDIX A-2

### SIGNIFICANT BORROWER INFORMATION

*The following information has been furnished by the Significant Borrower of Bond proceeds for inclusion in this Official Statement:*

The North Texas Municipal Water District (the "District") is a conservation and reclamation district and political subdivision of the State of Texas, created and functioning under Article 16, Section 59, of the Texas Constitution pursuant to Chapter 62, Acts of 1951, 52nd Legislature of Texas, Regular Session, 1951, as amended (the "District Act"). The District was created for the purpose of providing a source of water supply for municipal, domestic and industrial use and for the treatment, processing and transportation of such water to its 13 Member Cities (as defined below) and other customers located in North Central Texas, which it does through the Regional Water System (the "Water System"). Under the Constitution and the District Act, the District has broad powers to effectuate flood control and the conservation and use, for all beneficial purposes, of storm and floodwaters and unappropriated flow waters and, as a necessary aid to these purposes, the specific authority to construct, own and operate water supply, treatment and distribution facilities and sewage gathering, transmission and disposal facilities, and to collect, transport, treat, dispose of, and control all municipal, domestic, industrial, or communal waste, whether in fluid, solid or composite state.

The District currently serves a 2,200 square-mile area located in nine counties in the State of Texas and comprises all of the territory of its current District Member Cities, viz., Garland, Princeton, Plano, Mesquite, Wylie, Rockwall, Farmersville, McKinney, Richardson, Allen, Forney, Frisco, and Royse City (together with any cities which subsequently become District Member Cities, the "Member Cities").

The District proposes to construct a new reservoir, dam, and intake structure on Lower Bois d'Arc Creek in the Red River watershed approximately 15 miles northeast of the City of Bonham, with a total impoundment of 367,609 acre-feet and a firm yield of 120,665 acre feet per year. The total footprint of the proposed reservoir is 17,068 acres. A new 70 million gallons per day (mgd) water treatment plant (WTP) will also be constructed and serve the counties of Collin, Dallas, Denton, Ellis, Fannin, Hunt, Kaufman, Rains, and Rockwall. The numerous components of the system will include a 90-inch raw water line, a 72 mgd raw water pump station, a 90 mgd WTP high service pump station, an 84-inch treated water pipeline from the WTP to the distribution system, and state and county road relocations.

In June 2015, the District received a Texas Commission on Environmental Quality Water Rights Permit for the Lower Bois d'Arc Creek Reservoir and applied for a United States Army Corps of Engineers (USACE) permit under Section 404 of the Clean Water Act to construct the proposed reservoir and related facilities.

The Section 404 permit has been approved and the District intends to use a portion of the proceeds of the Bonds to construct the reservoir. The District anticipates issuing additional bonds in late 2018 to complete the raw water line and water treatment plant components of the project.

Information relating to the District, its powers and ratemaking authority, and its administrative structure is set forth in the final official statement dated October 27, 2016, prepared in connection with the sale by the District of its \$330,560,000 North Texas Municipal Water District Water System Revenue Refunding and Improvement Bonds, Series 2016. The final official statement for the Series 2016 Bonds can be accessed through Electronic Markets Municipal Access information system ("EMMA") administered by the Municipal Securities Rulemaking Board, at <https://emma.msrb.org/IssueView/IssueDetails.aspx?id=ER377124>. Except as provided in the following paragraph, such information is intended to provide general information concerning the District and is not incorporated by reference herein.

In connection with the District's previously issued bonds, the District agreed to provide certain updated financial information and operating data to the MSRB annually. The information to be updated includes all quantitative financial information and operating data with respect to the District of the general type included in the 2016 Official Statement under tables numbered 1 through 5 and all quantitative financial information and operating data with respect to each Significant Obligated Person (as defined in the 2016 Official Statement) of the general type included in Appendix B to the 2016 Official Statement. Such financial information and operating data is incorporated by reference herein. The District will provide, or cause each Significant Obligation Person to provide, this information within 6 months after the end of each fiscal year. The District will additionally provide or cause to be provided audited financial statements for the District and each Significant Obligated Person when and if available. If the audit of such financial statements of the District or a Significant Obligated Person is not complete within 12 months after their respective fiscal year end, then the District shall provide or cause to provide by each Significant Obligated Person unaudited financial statements within said 12-month period and audited financial statements when and if the audit report on such statement becomes available.

Four of the District's member Cities, Garland, Mesquite, Plano, and Richardson, have filed petitions at the Public Utility Commission ("PUC") to appeal the rates charged by the District in 2016 and 2017. All pleadings in the PUC actions are available at the PUC's website, [www.puc.texas.gov](http://www.puc.texas.gov). Please also refer to the District's event notices related to the PUC actions, which can be accessed through Electronic Markets Municipal Access information system ("EMMA") administered by the Municipal Securities Rulemaking Board. The District cannot predict the outcome of these actions or the time frame for final resolution.

## APPENDIX B

### DEFINITIONS AND SUMMARY OF PROVISIONS OF THE MASTER TRUST INDENTURE AND THE BOND INDENTURE

The following statements summarize certain provisions of the Master Trust Indenture and the Bond Indenture. These statements do not purport to be comprehensive or definitive and are qualified in their entirety by reference to the Master Trust Indenture and the Bond Indenture, respectively. Copies of the Master Trust Indenture and Bond Indenture are available for examination at the offices of the Board.

The following capitalized terms appearing this Official Statement have the meanings set forth below, unless the context otherwise requires. A reference to any of these terms in the singular number includes the plural and vice versa.

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## DEFINITIONS OF THE MASTER TRUST INDENTURE AND THE BOND INDENTURE

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“*Affiliate*” means, with respect to the Master Trustee or the Trustee, any Person directly or indirectly controlling, controlled by, or under common control with, the Master Trustee or the Trustee.

“*Assistance Account*” means, for purposes of this Official Statement, the Assistance Account so designated and established by the Bond Indenture.

“*Authorized Denominations*” means \$5,000 or any integral multiple thereof.

“*Authorized Investments*” or “*Investment Securities*” means: (i) Federal Securities; (ii) Investment Agreements; (iii) certificates of deposit, savings accounts, deposit accounts or money market deposits which are fully insured by the Federal Deposit Insurance Corporation; (iv) the following bonds, debentures, notes or other evidence of indebtedness issued or guaranteed by any of the following federal agencies and provided such obligations are backed full faith and credit of the United States of America (stripped securities being permitted only if they have been stripped by the agency itself): (A) direct obligations or fully guaranteed certificates of beneficial ownership of the United States Export-Import Bank, (B) participation certificates and guaranteed pool certificates of the Small Business Administration; (C) debentures of the Federal Housing Administration; (D) guaranteed mortgage-back bonds and guaranteed pass-through obligations of the Government National Mortgage Association; and (E) project notes, local authority bonds, guaranteed debentures and guaranteed public housing notes and bonds of the United States Department of Housing and Urban Development; (v) the following bonds, debentures, notes or other evidence of indebtedness issued or guaranteed by any of the following non-full faith and credit United States government agencies (stripped securities being permitted only if they have been stripped by the agency itself): (A) senior debt obligations of the Federal Home Loan Bank System; (B) participation certificates and senior debt obligations of the Federal Home Loan Mortgage Corporation; (C) mortgage-backed securities and senior debt obligations of the Federal National Mortgage Association; (D) obligations of the Resolution Funding Corporation; and (E) obligations of the Federal Farm Credit Banks Funding Corporation (Bond Indenture only); (vi) money market funds registered under the Investment Company Act of 1940, the shares of which are registered under the Securities Act of 1933, and having a rating of no less than AA or its equivalent from a nationally recognized rating agency; (vii) commercial paper, with a maturity not greater than 270 days, and rated, at the time of purchase, “Prime-1” by Moody’s, “F1” or better by Fitch or “A-1” or better by Standard & Poor’s; (viii) general obligation bonds, notes or other obligations of states that are rated within the top two rating categories (without regard to gradations within the rating category) from a nationally recognized rating agency; (ix) pre-refunded municipal obligations meeting the following conditions: (i) such obligations are (a) not to be redeemed prior to maturity or irrevocable instructions concerning their calling and redemption have been given and (b) the issuer of such obligations has covenanted not to redeem such obligations other than as set forth in such instructions; (ii) such obligations are secured by Federal Securities that may be applied only to interest, principal, and premium payments of such obligations; (iii) the principal of and interest on such Federal Securities (plus any cash in the escrow fund with respect to such pre-refunded obligations) are sufficient to meet the liabilities of the obligations; (iv) the Federal Securities are serving as security for the obligations are held by an escrow agent or trustee; and (v) such Federal Securities are not available to satisfy any other claims, including those against the escrow agent or trustee; (x) repurchase agreements that conform to the provisions of the Public Funds Investment Act (Chapter 2256 of the Texas Government Code); and (xi) federal funds or bankers’ acceptances with a maximum term of one year of any bank which has an unsecured, uninsured and unguaranteed obligation rating of “A-1/Prime-1” or “Aa3” or better by Moody’s and “F1” or “A” or better by Fitch and “A-1” or “A” or better by Standard & Poor’s at the time of the investment. “*Board*” means the Texas Water Development Board.



“*Board Representative*” shall mean the Executive Administrator, the Chief Financial Officer of the Board, or the Development Fund Manager, and any other member, officer or employee of the Board authorized by resolution of the Board to perform the act or sign the document in question.

“*Bond*” or “*Bonds*,” as used in the Master Trust Indenture, means State Water Plan Bonds of the Board in one or more series, relating to the financing of State Water Plan Projects, including, without limitation, bonds or other obligations issued and secured pursuant to one or more Bond Indentures and further secured by moneys transferred to a Bond Indenture Trustee in accordance with the terms and conditions set forth in the Master Trust Indenture, and as used in the Bond Indenture, means the State Water Implementation Revenue Fund for Texas Revenue Bonds, Series 2018A, authorized to be issued by the Bond Indenture.

“*Bondholder*,” “*Bondowner*,” “*holder*” or “*owner*” or any similar term, when used with reference to a Bond or Bonds, means any Person who shall be the registered owner of any Outstanding Bond or Bonds.

“*Bond Register*” means the registration record maintained by the Bond Registrar under the Bond Indenture.

“*Bond Registrar*” means the Bond Indenture Trustee for the Bond Indenture.

“*Bond Indenture*” means, with respect to this Official Statement, the Bond Indenture pursuant to which the Series 2018A Bonds are being issued and delivered.

“*Bond Indenture Trustee*” or “*Trustee*,” means the trustee named under the Bond Indenture in its capacity as such trustee; in respect to the Series 2018A Bonds, the term means The Bank of New York Mellon Trust Company, National Association, a national banking association, and any successor trustee as allowed under a respective Indenture at the time serving as Trustee under a respective indenture.

“*Business Day*” means any day other than a Saturday, a Sunday or any other day on which banking institutions in New York, New York, or, the city which the designated corporate trust office of the Master Trustee are authorized or required to be closed.

“*Code*” means the Internal Revenue Code of 1986, as amended, and the rules and regulations promulgated thereunder or under the corresponding section of the Internal Revenue Code of 1954, as amended, or any subsequently enacted internal revenue law of the United States of America.

“*Costs of Issuance Account*” means, for purposes of this Official Statement, the Cost of Issuance Account so designated and established by the Bond Indenture.

“*Coverage Requirement*” has the meaning given the term in “SUMMARY OF THE BOND INDENTURE – GENERAL COVENANTS AND PROVISIONS – *Release of Pledged Political Subdivisions; Substitution of Pledged Political Subdivisions; Prepayment of Pledged Political Subdivisions*” below.

“*Debt Service Account*” means, for purposes of this Official Statement, the Debt Service Account so designated and established by the Bond Indenture.

“*Defeasance Securities*” means (i) Federal Securities, (ii) noncallable obligations of an agency or instrumentality of the United States of America, including obligations that are unconditionally guaranteed

or insured by the agency or instrumentality and that, on the date the Board adopts or approves proceedings authorizing the issuance of refunding bonds or, if such defeasance is not in connection with the issuance of refunding bonds, on the date the Board provides for the funding of an escrow to effect the defeasance of the Bonds, are rated as to investment quality by a nationally-recognized investment rating firm not less than "AAA" or its equivalent, (iii) noncallable obligations of a state or an agency or a county, municipality, or other political subdivision of a state that have been refunded and that, on the date the Board adopts or approves proceedings authorizing the issuance of refunding bonds or, if such defeasance is not in connection with the issuance of refunding bonds, on the date the Board provides for the funding of an escrow to effect the defeasance of the Bonds, are rated as to investment quality by a nationally-recognized investment rating firm not less than "AAA" or its equivalent, or (iv) any other then authorized securities or obligations that may be used to defease obligations such as the Bonds under the then applicable laws of the State.

*"Events of Default"* with respect to the Bond Indenture means any one or more of the following events : (a) default in the due and punctual payment of the principal of, premium, if any, or interest on any related Bond; or (b) default made by the Board in the observance of any of the covenants, agreements or conditions on its part in the Bond Indenture or in the related Bonds contained, and such default shall have continued for a period of 90 days after the Board shall have been given written notice of such default by the Trustee or by the owners of at least a majority in aggregate principal amount of the related Bonds then Outstanding.

*"Federal Securities"* means direct, noncallable obligations of the United States of America, including obligations that are unconditionally guaranteed by the United States of America.

*"Fiscal Year"* means the fiscal year of the Board, which currently runs during the period beginning in each calendar year on September 1 and ending on August 31 of the calendar year next following.

*"Interest Payment Date"* means October 15, 2018, and each April 15 and October 15 thereafter until maturity or prior redemption.

*"Master Trust Bonds"* means all bonds of the Board at any time outstanding and secured under the Master Trust Indenture.

*"Master Trust Indenture"* means the Master Trust Indenture, as from time to time amended and supplemented in accordance with its terms.

*"Master Trustee"* means The Bank of New York Mellon Trust Company, National Association, a national banking association, and any successor Master Trustee pursuant to the provisions of the Master Trust Indenture in place at the time the Master Trustee is serving under the Master Trust Indenture.

*"MSRB"* means the Municipal Securities Rulemaking Board.

*"Officer's Certificate"* means a certificate of the Board signed by a Board Representative.

*"Outstanding,"* when used with reference to any Bond, has the meaning ascribed by the Bond Indenture pursuant to which such Bond was issued.

*"Owner," "Bondowner," "Bondholder," "holder" or "owner"* means the registered owner of any Bond as provided in the Bond Indenture.

*"Payment Date"* means an Interest Payment Date or a Principal Payment Date.

“*Person*” shall mean an individual or an entity, including, without limitation, a corporation, a partnership, a limited liability company, an association, a joint stock company, a trust, an unincorporated organization, a governmental body or a Political Subdivision, a municipal corporation, a public corporation or any other group or organization of individuals.

“*Political Subdivision*” has the meaning specified for that term in Section 17.001(6), Texas Water Code. For purposes of the Bond Indenture, the term Political Subdivision includes a Water Supply Corporation.

“*Political Subdivision Obligation*” means each bond, note, agreement or other evidence of indebtedness purchased from or entered into by the Board with a Political Subdivision, evidencing the obligation of the Political Subdivision to the loan made or incurred pursuant thereto. The term “*Political Subdivision Obligation*” excludes any Political Subdivision Obligation released pursuant to a respective Indenture from and after such release and includes any Political Subdivision Obligation substituted pursuant to a respective Indenture from and after such substitution.

“*Portfolio Account*” means, for purposes of this Official Statement, the Portfolio Account so designated and established by the Bond Indenture.

“*Prepayment*” shall mean any amount received by the Board from payment of principal of Political Subdivision Obligations, which amount is received prior to the scheduled payment date or dates of such Political Subdivision Obligations.

“*Principal Payment Date*” means April 15 in each of the years 2019 through 2026, and in each of the years 2030, 2031 and 2048, and October 15 in each of the years 2018 through 2038, and on October 15, 2043 until maturity or prior redemption of the Bonds. A Principal Payment Date includes a mandatory sinking fund redemption date of the Bonds.

“*Program Account*” means the account by that name established by the Master Trust Indenture.

“*Project Financing Account*” means, for purposes of this Official Statement, the Project Financing Account so designated and established by the Bond Indenture.

“*Rating Agencies*” means any rating agency that, at the request of the Board, has issued and is currently maintaining a rating on the Bonds.

“*Record Date*” means the last Business Day of the calendar month next preceding each Interest Payment Date.

“*Redemption Date*” means the date all or a portion of the Bonds are scheduled for redemption prior to maturity, through the exercise of rights reserved by the Board to effect an optional redemption of Bonds.

“*Repayment*” means any payment due and payable by a Political Subdivision in repayment of its Political Subdivision Obligation.

“*Revenue Account*” means the Revenue Account so designated and established by the Bond Indenture.

“*Revenues*” means all Repayments paid over to or for the account of the Board and any other payments made to or for the account of the Board by the Political Subdivisions under their Political Subdivision Obligations.

“*Section 49-d-12*” means Article 3, Section 49-d-12 of the Constitution of the State.

“*Section 49-d-13*” means Article 3, Section 49-d-13 of the Constitution of the State.

“*Series 2018A Bonds*” means the Texas Water Development Board State Water Implementation Revenue Fund for Texas Revenue Bonds, Series 2018A (Master Trust).

“*Series Certificate*” means, with respect to any series of Bonds, the related Officer’s Certificate delivered pursuant to the Master Trust Indenture, as such certificate may be amended from time to time.

“*Series of Bonds*” or “*Bonds of a series*” or words of similar meaning means the Series of Bonds authorized by the Bond Indenture and secured under the Master Trust Indenture.

“*State*” means the State of Texas.

“*State Water Plan*” means the comprehensive water plan prepared, developed, formulated and adopted by the Board no less often than every five (5) years pursuant to Subchapter C.

“*State Water Plan Bonds*” means general obligation bonds and revenue bonds issued by the Board to finance State Water Plan Projects in accordance with the laws of the State, including specifically its revenue bonds issued under authority of Subchapter H that shall be payable from designated income and receipts of SWIRFT, including principal of and interest paid and to be paid on assets of SWIRFT or income from accounts created within SWIRFT by the Board.

“*State Water Plan Project*” means any project including in the State Water Plan that is authorized under Subchapter E, Subchapter F, Subchapter J, Subchapter Q or Subchapter R, or any other laws of the State that authorize the Board to finance projects as part of the State Water Plan.

“*Subchapter C*” means Subchapter C of Chapter 16 of the Texas Water Code

“*Subchapter E*” means Subchapter E of Chapter 16 of the Texas Water Code.

“*Subchapter F*” means Subchapter F of Chapter 16 of the Texas Water Code.

“*Subchapter G*” means Subchapter G of Chapter 15 of the Texas Water Code.

“*Subchapter H*” means Subchapter H of Chapter 15 of the Texas Water Code.

“*Subchapter J*” means Subchapter J of Chapter 17 of the Texas Water Code.

“*Subchapter Q*” means Subchapter Q of Chapter 15 of the Texas Water Code.

“*Subchapter R*” means Subchapter R of Chapter 15 of the Texas Water Code.

“*Supplemental Trust Indenture*” means any Trust Indenture supplementary to or amendatory of the Master Trust Indenture duly executed and delivered in accordance with the provisions of the Master Trust Indenture.

“*Surplus Balance*” means the amount available under the Bond Indenture that is in excess of (i) the amount held in the Assistance Account established under the Bond Indenture to pay from time to time debt

service on Bonds in accordance with the terms of the Bond Indenture and (ii) any other amounts specified in the Bond Indenture to be paid from moneys received from transfers from SWIFT, that is transferred to the Master Trustee under the terms of the Master Indenture.

*“Surplus Revenue Account”* means, for purposes of this Official Statement, the Surplus Revenue Account so designated and established by the Bond Indenture.

*“SWIFT”* means the State Water Implementation Fund for Texas, created pursuant to Article 3, Section 49-d-12 of the State Constitution, as supplemented and amended.

*“SWIFT Transfer Agreement”* means a bond enhancement agreement between the Board and the Trust Company pursuant to which funds are transferred from SWIFT to provide a source of revenue or security for the payment of Bonds of a Series. *“SWIRFT”* means the State Water Implementation Revenue Fund for Texas, created pursuant to Article 3, Section 49-d-13 of the State Constitution, as supplemented and amended.

*“Transfer Account”* means the account by that name established by the Master Trust Indenture.

*“Trust Company”* means the Texas Treasury Safekeeping Trust Company.

*“Water Supply Corporation”* means a nonprofit water supply corporation created and operating under Chapter 67 of the Texas Water Code.

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**SUMMARY OF THE MASTER TRUST INDENTURE**

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**GRANTING CLAUSES**

The Board does hereby convey, transfer, assign, confirm, pledge and grant a security interest in, to the Master Trustee, and its successor or successors in trust, as Master Trustee for the benefit of the owners of all series of Bonds issued by the Board and secured under the Master Trust Indenture, the following described properties, rights, interest and benefits (whether movable or immovable, real, personal or mixed, tangible or intangible) which are collectively called the “*Master Trust Estate*”:

- (1) All right, title and interest of the Board in, to and under the moneys transferred by each Bond Indenture Trustee under a Bond Indenture;
- (2) All cash, moneys, securities and investments (other than any moneys, securities and investments subject to payment to the United States of America pursuant to section 148 of the Code) which may, at any time and from time to time pursuant to the provisions of the Master Trust Indenture, be paid to the Master Trustee or held by the Master Trustee in the funds and accounts created under the Master Trust Indenture.

**ISSUANCE OF BONDS; SECURITY FOR BONDS**

*Conditions to Securing Bonds under Master Trust Indenture*

In order for any Series of Bonds issued after the date of this Master Trust Indenture to be secured by this Master Trust Indenture, prior to or simultaneously with the authentication and delivery of the Series of Bonds, the Master Trustee shall receive the following:

- (1) an original executed counterpart of the Series Certificate
  - (A) stating that the Series of Bonds is entitled to the benefits of the Master Trust Indenture, and
  - (B) directing the Master Trustee as to the creation of any subaccounts within the Transfer Account and the Program Account for the Series of Bonds which are in addition to those required under the Master Trust Indenture, and
  - (C) demonstrating (i) the principal amount of the Bonds then being issued, together with the Bonds then outstanding shall not exceed in aggregate principal amount any limitation imposed by law; and (ii) an Officer’s Certificate shall have been delivered to the Trustee to the effect that projected cash flow reports evidence the sufficiency of the available revenues under the Bond Indentures relating to all outstanding Bonds and the Bond Indenture relating to the Bonds then to be issued to pay not less than 1.00 times the principal and interest payments coming due on all Bonds then outstanding in each Fiscal Year and the Bonds then to be issued on any payment date with respect to the Bonds, and
- (2) an original executed counterpart or a copy, certified by a Board Representative, of the Master Trust Indenture and the related Bond Indenture.

### *Bond Covenants*

A Series of Bonds to be secured by and entitled to the benefits of the Master Trust Indenture shall be issued only if the following conditions are satisfied: (i) the principal amount of the Bonds then being issued, together with the Bonds then outstanding shall not exceed in aggregate principal amount any limitation imposed by law; and (ii) an Officer's Certificate shall have been delivered to the Trustee to the effect that projected cash flow reports attached to such Officer's Certificate evidence the sufficiency of the available revenues under (a) the Bond Indentures relating to all outstanding Bonds (taking into account the amounts transferred from the Transfer Account to the Bond Indenture Trustee relating to such Bonds) and (b) the Bond Indenture relating to the Bonds then to be issued (taking into account the amounts transferred or to be transferred to the Transfer Account and then immediately transferred to the Bond Indenture Trustee relating to such Bonds) to pay not less than 1.00 times the principal and interest payments coming due on all Bonds then outstanding in each Fiscal Year and the Bonds then to be issued on each payment date with respect to the Bonds until maturity.

### *Pledge*

(a) The pledge and assignment effected by the Master Trust Indenture will be valid and binding from the date of execution and delivery of the Master Trust Indenture, the moneys so pledged and assigned and hereafter received by the Board or the Master Trustee will be subject to the lien of such pledge and assignment, and, such lien will be a continuing, irrevocable and exclusive first lien and will be valid and binding as against all parties having claims of any kind in tort, contract or otherwise against the Board irrespective of whether such parties have notice thereof. It is expressly understood that no pledge or assignment of the amounts deposited to SWIFT is made herein.

(b) Chapter 1208 of the Texas Government Code applies to the pledge made pursuant to the Master Trust Indenture, and such pledge is therefore valid, effective and perfected. If State law is amended at any time while the bonds secured by the Master Trust Indenture are outstanding such that such pledge is to be subject to the filing requirements of Chapter 9 of the Texas Business and Commerce Code, then in order to preserve to the registered owners of the Bonds the perfection of the security interest in said pledge, the Board agrees to take such measures as it determines are reasonable and necessary under State law to comply with the applicable provisions of Chapter 9 of the Texas Business and Commerce Code and enable a filing to perfect the security interest in said pledge to occur.

## **ESTABLISHMENT AND APPLICATION OF FUNDS AND ACCOUNTS**

### *Creation and Custody of Funds and Accounts*

(a) SWIRFT is a special fund in the state treasury outside the general revenue fund of the State, and under Section 15.473(c) of the Texas Water Code, the Board has the authority to cause SWIRFT and any accounts established in SWIRFT to be managed by a corporate trustee. By executing the Master Trust Indenture, the Board is exercising the authority granted to it under Section 15.473(c) of the Texas Water Code. The Master Trust Indenture establishes the following accounts within SWIRFT: the Transfer Account and the Program Account, each consisting of such subaccounts as may be created by the Master Trustee at the request of the Board pursuant to the Master Trust Indenture.

(b) The Board, through a Supplemental Trust Indenture, Series Certificate or other Officer's Certificate, may establish one or more additional funds, accounts, or subaccounts under the Master Trust Indenture; however, such additional funds, accounts, or subaccounts must set for the extent if any, to which such fund, account or subaccount may be available for and pledged and assigned for the payment of the Bonds, and must state to which fund, account or subaccount investment earnings, if any, will be deposited.

All other funds, accounts and subaccounts established by the Board which are unrelated to the Transfer Account or the Program Account will be held by the Master Trustee for the benefit of the Board.

(c) The Board may establish one or more additional funds, accounts, or subaccounts through a Bond Indenture within SWIRFT for a Series of Bonds that are secured under the Master Trust Indenture.

*Deposits to Transfer Account*

All moneys designated to be transferred by the Board to the Master Trustee pursuant to a SWIFT Transfer Agreement will be promptly deposited by the Master Trustee to the Transfer Account. The Master Trustee, as directed by the Board in an Officer's Certificate, may establish subaccounts within the Transfer Account in order to transfer moneys for the benefit of a debt service fund or debt service reserve fund of a Series of Bonds established in a Bond Indenture.

*Transfers from Transfer Account*

Pursuant to the Master Trust Indenture, the Master Trustee will, immediately upon receipt, transfer moneys deposited to the credit of the Transfer Account to a Bond Indenture Trustee to be deposited to the credit of an account designated in a Bond Indenture for holding moneys transferred from the Transfer Account in accordance with the terms of the SWIFT Transfer Agreement.

*Deposits to Program Account*

All moneys released by a Bond Indenture Trustee with respect to a Series of Bonds (or portion thereof) and any other lawfully available moneys directed by the Board to be deposited to the credit of the Program Account will be promptly deposited to the credit of the Program Account by the Master Trustee, including without limitation, any Surplus Balance.

*Transfers from Program Account for Payment of Trustee Fees, Deposits in Support of a Series of Bonds*

(a) On each debt service payment date for a Series of Bonds, moneys on deposit in the Program Account may be used by the Master Trustee to pay reasonable expenses, charges and other disbursements of the Master Trustee incurred in connection with administering the trusts established by this Master Trust Indenture.

(b) On each debt service payment date for a Series of Bonds, after paying the reasonable expenses, charges and other disbursements of the Master Trustee, prior to the transfer by a Bond Indenture Trustee of any moneys from any debt service reserve fund established under any Bond Indenture for the purpose of paying the principal of or interest on Bonds, the Master Trustee will take the following actions pertaining to the transfer of moneys from the Program Account to support a Series of Bonds, if needed, in the following order of priority:

(i) The Master Trustee will transfer to a Bond Indenture Trustee, for deposit into the appropriate debt service fund established for a Series of Bonds (or portion thereof), the amount projected by such bond Indenture to be necessary to timely make the debt service payment due on the payment date on that Series of Bonds (or portion thereof);

(ii) The Master Trustee will transfer to a Bond Indenture Trustee the amount projected by such Bond Indenture Trustee to be necessary to replenish any deficiency in an account (i)



established for a Series of Bonds into which moneys initially received from a SWIFT Transfer Agreement are deposited or (ii) in a reserve fund for a Series of Bonds (or portion thereof); or

(iii) The Master Trustee shall transfer such moneys to the Board an amount certified to in an Officer's Certificate to be necessary to provide a source of revenue or security for the payment of obligations issued or incurred by the Board to finance State Water Plan Projects in the following order of priority: *first*, revenue bonds issued, and agreements incurred, by the Board under Subchapter H to finance State Water Plan Projects; and *second*, to the Comptroller of Public Accounts for deposit to SWIFT, to be available as a source of revenue or security under a bond enhancement agreement executed in accordance with the provisions of Subchapter G for use as a source of revenue or security for the payment obligations, including general obligation bonds, issued or incurred by the Board to finance State Water Plan Projects in accordance with the proceedings authorizing their issuance or incurrence.

(c) If more than one Bond Indenture Trustee has certified to the Master Trustee that there are insufficient moneys on hand to pay the debt service on the applicable Series of Bonds, then the Master Trustee shall transfer moneys from the Program Account to the Bond Indenture Trustees with respect to each Series of Bonds designated in the applicable Series Certificates. In the event insufficient funds are available in the Program Account to satisfy such requests, the Master Trustee shall transfer moneys to the Bond Indenture Trustees *pro rata* based on the amount of the respective deficiencies among such Bonds. However, the Master Trustee shall not transfer moneys under a *pro rata* request from the Board of moneys on deposit in the Program Account to the Comptroller of Public Accounts to deposit to the credit of SWIFT to provide a source of revenue or security in support of the general obligation bonds issued by the Board to finance State Water Plan Projects for which such request was made.

#### *Transfers from Program Account to SWIFT*

Should the Board determine that there is an available Surplus Balance, then, in accordance with direction received from the Board in an Officer's Certificate, the Master Trustee shall transfer from the Program Account such amounts constituting Surplus Balance identified in the Officer's Certificate to the Comptroller of Public Accounts, with instructions that such Surplus Balance be deposited to the credit of SWIFT for repayment of transfers of moneys received by the Board from SWIFT pursuant to a SWIFT Transfer Agreement. Promptly after making such transfer, the Master Trustee shall confirm in writing to the Board that the transfer of such Surplus Balance to the Comptroller of Public Accounts has been made and that the Comptroller of Public Accounts has acknowledged receipt of such transfer for deposit to the credit of SWIFT.

#### *Investment*

Moneys on deposit in the Transfer Account shall not be invested by the Master Trustee. Moneys on deposit in the Program Account shall be invested by the Master Trustee in Authorized Investments, as directed by a Board Representative. In the event an Authorized Investment requiring a minimum rating has its rating withdrawn or reduced below the minimum requirement, the Board shall not be required to cause the Authorized Investment to be sold. Upon receiving a written direction by a Board Representative, the Trustee may proceed to sell the Authorized Investment and purchase other Authorized Investments with the proceeds of the sale of such Authorized Investment in accordance with written instructions from the Board Representative.

### *Dispositions of Assets*

After the payment in full of principal, redemption premium (if any), and interest on all of the Bonds secured under the Master Trust Indenture, and the payment of all fees and expenses payable to the Bond Trustees under the terms of any Bond Indenture, the lien on the Trust Estate shall be released and will no longer be in effect, and at such time all moneys on held by the Master Trustee under the terms of Master Trust Indenture may be transferred to the Comptroller of Public Accounts for deposit to the credit of SWIFT, as directed by the Board pursuant to an Officer's Certificate.

### **AMENDMENTS**

The Master Trust Indenture may be amended by a written instrument executed by the Board and the Master Trustee, if (a) in the sole judgment of the Master Trustee, the amendment does not materially adversely affect the interests of the owners of any Series of Bonds, or (b) such amendment is necessary to enable the efficient administration of the Master Trust Indenture in respect to effecting State Water Plan Projects, or to comply with applicable provisions of State law, including, without limitation, Subchapters G and H of the Texas Water Code, in respect to financing State Water Plan Projects, and (c) the Board and the Master Trustee receive written confirmation from each of the Rating Agencies then having a current rating on a Series of Bonds that the amendment will not result in the downgrade, qualification or withdrawal of its credit rating on any Series of Bonds. In exercising its judgment, the Master Trustee may rely on the opinion of such counsel as it may reasonably select.

## SUMMARY OF THE BOND INDENTURE

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### GRANTING CLAUSES

In consideration of the acceptance by the Trustee of the trusts and duties set forth in the Bond Indenture on behalf of the holders and owners of all Bonds issued and secured hereunder; of the purchase and acceptance of the Bonds issued and secured by this Indenture by the holders and owners thereof; of the payment of the purchase price of the Bonds to the Trustee for application as provided hereinafter; and in order to secure the payment of any and all Bonds at any time issued and outstanding hereunder, according to the tenor and effect thereof and the interest thereon, the payment of all costs, fees and charges specified herein, and the payment of all other sums, if any, from time to time due to the holders and owners of all Bonds issued and secured hereunder and to the Trustee or its successors and assigns, or to others, according to the intent and meaning of all such Bonds and the Bond Indenture, and for the purpose of securing the performance and observance by the Board of all the covenants and conditions herein contained, the Board has conveyed, transferred, assigned, confirmed, pledged and granted a security interest to, and does hereby convey, transfer, assign, confirm, pledge and grant a security interest to, the Trustee, and its successor or successors in trust, as Trustee for the benefit of the holders and owners of all Bonds issued and secured hereunder, in the following described properties, rights, interest and benefits (whether movable or immovable, real, personal or mixed, tangible or intangible) which are collectively called the "Trust Estate" or the "Security"):

(1) All right, title and interest of the Board in and to the Political Subdivision Obligations described in the Bond Indenture made from proceeds of the Bonds, as may be supplemented and amended from time to time in accordance with the terms of the Bond Indenture including the interest of the Board in and to all proceeds, fees, charges, Revenues, income, rentals, receipts, issues and benefits under the Political Subdivision Obligations and the Repayments, and all financing statements or other instruments or documents evidencing, securing or otherwise relating to the Political Subdivision Obligations and the Repayments;

(2) All right, title and interest in any and all other property, movable or immovable, real, personal or mixed, tangible or intangible, from time to time hereafter by delivery or by writing of any kind conveyed, mortgaged, pledged, assigned or transferred, as and for additional security under the Bond Indenture, by the Board or by anyone on behalf of the Board or with its written consent to the Trustee, which is authorized to receive any and all such property at any and all times and to hold and apply the same subject to the terms of the Bond Indenture;

(3) All cash, moneys, securities, investments and interest earnings on such securities and investments, including specifically Loans not set forth in the Bond Indenture and any moneys transferred under the Master Trust Indenture, which may at any time and from time to time, pursuant to the provisions of the Bond Indenture, be paid to the Trustee or held by the Trustee in the funds and accounts created under the Bond Indenture, except for (i) the interest of the Trustee in such cash, moneys, securities and investments as may otherwise appear in the Bond Indenture, (ii) moneys on deposit in the Costs of Issuance Account and the Rebate Fund, and (iii) amounts designated or required to be used to pay arbitrage rebate, whether held in the Rebate Fund.

## FUNDS AND ACCOUNTS

### *Establishment of Funds and Accounts*

SWIRFT is a special fund in the state treasury outside the general revenue fund of the State, and the Board has the authority under the Texas Water Code, to cause SWIRFT and any accounts established in SWIRFT to be managed by a corporate trustee. By executing this Indenture, the Board is exercising such authority granted to it by the Texas Water Code. The Board hereby creates and establishes the following special accounts within SWIRFT, each of which shall be held by the Trustee:

- (a) Assistance Account;
- (b) Project Financing Account;
- (c) Portfolio Account (and within the Portfolio Account a Repayment Subaccount and a Prepayment Subaccount);
- (d) Revenue Account (and within the Revenue Account an Administrative Expenses Subaccount);
- (e) Debt Service Account (consisting of a Principal and Interest Subaccount and a Redemption Subaccount);
- (f) Surplus Revenue Account; and
- (g) Cost of Issuance Account.

In connection with the issuance of the Series 2017A Bonds, the Trustee also maintains a Rebate Fund for the sole benefit of the United States of America. The Rebate Fund does not constitute a fund or account within SWIRFT.

### *Assistance Account*

On the Date of Delivery, the Trustee shall receive from the Master Trustee, moneys on deposit in the Transfer Account to be deposited in the Assistance Account. On or before each Interest Payment Date designated in the Bond Indenture's Schedule of Transfers from the Assistance Account, the Trustee shall transfer the amounts shown in the Bond Indenture's Schedule of Transfers from the Assistance Account to the Principal and Interest Subaccount in the Debt Service Account to pay the interest and the principal of the Bonds. A Board Representative may execute an Officer's Certificate to modify or amend the Bond Indenture's Schedule of Transfers from the Assistance Account, including to reflect the deposit of funds available to the Board from any lawfully available source, or to liquidate and direct the transfer and deposit, and reinvestment of proceeds of Investment Securities, to the extent the Board Representative certifies in the Officer's Certificate that such actions are necessary or desirable to pay debt service on the Bonds.

### *Project Financing Account*

At the direction of the Board through the delivery of an Officer's Certificate, the Trustee shall (i) disburse moneys in the Project Financing Account for the acquisition of Political Subdivision Obligations or interest therein or (ii) transfer moneys to the Principal and Interest Subaccount within the Debt Service Account. Political Subdivision Obligations so purchased shall be held in the Portfolio Account.

### *Portfolio Account*

(a) All Political Subdivision Obligations acquired for SWIRFT, upon their acquisition by the Trustee and the direction of the Board, will be promptly transferred to the Trustee and deposited into the Portfolio Account as directed by a Board Representative through the execution and delivery to the Trustee of an Officer's Certificate (including specifically an Officer's Certificate delivered in accordance with "*—Project Financing Account*" above) and held therein until paid in full. Promptly upon their receipt,

(i) Repayments of principal of and interest on Political Subdivision Obligations shall be deposited by the Trustee in the Repayment Subaccount and thereafter shall be transferred promptly to the Revenue Account.

(b) Moneys received as Prepayments of Political Subdivision Obligations which were funded in whole or in part with proceeds of the Bonds shall be retained in the Prepayment Subaccount of the Portfolio Account and used by the Trustee to acquire either Political Subdivision Obligations or Investment Securities, as directed by the Board in an Officer's Certificate. As required by the Code, moneys on deposit in the Portfolio Account representing Prepayments shall be used within one hundred and eighty (180) days of the receipt of the Prepayment to acquire Political Subdivision Obligations or to acquire Investment Securities, in satisfaction of the Prepayment of Pledged Political Subdivision Obligation requirements described in the Indenture, unless the Trustee receives an opinion of nationally-recognized bond counsel to the effect that the failure to take such action will not adversely affect the excludability from gross income of the interest payable on the Bonds then Outstanding. If the Board does not reasonably expect Prepayments to be applied to acquire Political Subdivision Obligations or Investment Securities, such moneys must be deposited in the Prepayment Subaccount of the Portfolio Account and applied as follows:

(i) Moneys on deposit in the Prepayment Subaccount of the Portfolio Account will be transferred to the Redemption Subaccount in the Debt Service Account as directed by the Board in an Officer's Certificate and shall be used within ninety (90) days of their deposit to the Redemption Subaccount in the Debt Service Account to redeem Bonds.

(ii) Prepayments which have not been applied in the manner described above may be held by the Board for a period in excess of ninety (90) days following their receipt if there has been delivered to the Board a written opinion of nationally-recognized bond counsel to the effect that such action will not adversely affect the excludability from gross income of the interest payable on the Bonds then Outstanding.

#### *Revenue Account*

All Repayments representing principal of and interest on Political Subdivision Obligations transferred from the Portfolio Account, all net investment earnings on the funds and accounts (other than the Assistance Account and the Cost of Issuance Account), Repayments representing amounts to be deposited to the credit of the Administrative Expenses Subaccount, and all other moneys directed to be deposited in the Revenue Account by the Board shall be deposited in the Revenue Account. Moneys in the Revenue Account to pay for fees, charges and expenses of the Trustee shall be deposited to the credit of the Administrative Expenses Subaccount and distributed in the manner described in "*— Flow of Funds*" below.

#### *Debt Service Account*

All moneys received from following sources shall be deposited into the Principal and Interest Subaccount of the Debt Service Account: (1) accrued interest, if any, on the Bonds; (2) the amount of moneys stated in the Bond Indenture to be used to pay capitalized interest on the Bonds; (3) all moneys received pursuant to the "*— Assistance Account*" section above; and (4) amounts received pursuant to the "*— Revenue Account*" section above.

Moneys on deposit in the Principal and Interest Subaccount of the Debt Service Account shall be applied solely to pay the interest on the Bonds as the same becomes due and payable and to pay the principal on the Bonds as the same becomes due and payable at maturity or upon the scheduled mandatory sinking fund redemption of Bonds, if any, prior to maturity. On each scheduled Interest Payment Date, Principal Payment Date and Redemption Date of the Bonds, the Trustee shall remit or set aside and hold in trust an amount from the Principal and Interest Subaccount or Redemption Subaccount of the Debt Service Account

sufficient to pay interest on the Bonds becoming due and payable on such Interest Payment Date, Principal Payment Date or Redemption Date.

#### *Surplus Revenue Account*

Moneys in the Surplus Revenue Account shall be (i) transferred to the respective subaccounts within the Debt Service Account used as a source of revenue for the payment or redemption of Bonds as directed in an Officer's Certificate, (ii) transferred to the Master Trustee as directed in an Officer's Certificate with instructions to deposit such moneys to the credit of the Program Account held by the Master Trustee, for use as described in the Officer's Certificate, or (iii) for such other authorized purposes as the Board shall determine from time to time, but solely to the extent that such purposes are in accordance with the Act, and other applicable law related to the State Water Plan and the issuance of State Water Plan Bonds.

#### *Cost of Issuance Account*

The amount of moneys stated in the Bond Indenture to be deposited into the Cost of Issuance Account from the proceeds of the Bonds under the Bond Indenture shall be applied by the Trustee to the payment of costs of issuance of the Bonds, including payment of all necessary fees, charges and expenses of the Trustee and the Board relating to the Bonds, as limited, in respect to the Trustee, by the Bond Indenture. At the direction of the Board through the delivery of an Officer's Certificate, the Trustee will transfer any balance remaining in the Costs of Issuance Account on the 180th day following the issuance of the Bonds to the Project Financing Account, the Principal and Interest Subaccount within the Debt Service Account, or both the Project Financing Account and the Principal and Interest Subaccount within the Debt Service Account.

#### *Investments*

Moneys in the Assistance Account, the Project Financing Account, the Costs of Issuance Account, the Revenue Account, the Debt Service Account and the Surplus Revenue Account shall at all times be invested by the Trustee in Investment Securities, as directed by a Board Representative, maturing at such times and in such amounts as will make cash available for the purposes of such funds and accounts as needed, subject to the restrictions, if any, relating to covenants pertaining to the tax-exempt status of the Bonds. Net investment earnings on the funds and accounts (other than the Assistance Account and the Costs of Issuance Account) shall be credited to the Revenue Account by no later than the last Business Day of the month received. Should any Investment Security which has a minimum rating requirement have its rating withdrawn or reduced below the minimum rating requirement, the Board shall not be required to cause the Investment Security to be sold. Upon receiving a written direction by a Board Representative, the Trustee may proceed to sell the Investment Security and purchase other Investment Securities with the proceeds of the sale of such Investment Security in accordance with written instructions from the Board Representative. The Trustee may invest money held under the Bond Indenture in an Investment Security acquired in a transaction for which the Trustee or any Affiliate thereof receives compensation.

### **FLOW OF FUNDS**

(a) On each Payment Date, the Trustee shall transfer from the Assistance Account the amount shown in the Bond Indenture's Schedule of Transfers from the Assistance Account to be transferred on the respective Payment Date to pay principal and interest due on the Bonds and deposit the same to the Debt Service Account.

(b) On each Payment Date, the Trustee shall transfer Revenues in the order of priority as follows:

FIRST, from the Repayment Subaccount of the Revenue Account amounts sufficient, together with other amounts on deposit in the Debt Service Account, to pay principal and interest due on the Bonds and deposit the same to the Principal and Interest Subaccount of the Debt Service Account.

SECOND from the Administrative Expenses Subaccount of the Revenue Account, amounts sufficient to pay the fees, charges and expenses of the Trustee as described in the Bond Indenture.

Any moneys remaining in the Revenue Account and subaccounts therein, after making the transfers described, above may be transferred to the Surplus Revenue Account upon the Board delivering an Officer's Certificate directing the transfer of funds from the Revenue Account to the Surplus Revenue Account. Transfers to the Surplus Revenue Account may be made on a Payment Date, after the transfers described in FIRST and SECOND above have been made.

(c) If no later than 40 days prior to any Payment Date, it is determined there will not be available moneys sufficient to pay the principal of and interest on the Bonds then due, the Trustee shall immediately give notice to the Board and the Master Trustee of such projected deficiency. The notice shall certify the projected amounts required to make up for such projected deficiency and request (i) the Board take such measures as permitted by the Bond Indenture to cure the deficiency and (ii) if the Board is unable to take such measures as described in "FUNDS AND ACCOUNTS – *Assistance Account*" above, that a transfer of moneys from the Program Account be effected. The Trustee shall deposit moneys made available by the Board, or transferred by the Master Trustee from the Program Account, and designated for deposit in the Debt Service Account in accordance with such designation.

## **GENERAL COVENANTS AND PROVISIONS**

### *Rights under Political Subdivision Obligations*

The Political Subdivision Obligations set forth the payment obligations of the Political Subdivision to repay and prepay its Political Subdivision Obligation received from the Board. The Board agrees that the Trustee, in its name or in the name of the Board, may enforce all rights of the Board and all obligations of each Political Subdivision under and pursuant to each Political Subdivision Obligation for and on behalf of the owners of the Bonds, whether the Board is in default hereunder or thereunder; provided, however, that the Trustee shall not be deemed to assume the Political Subdivision Obligations, and shall have no obligations under the Political Subdivision Obligations, except as expressly provided therein. The Board hereby agrees to cooperate fully with the Trustee in any proceedings, or to join in or commence in its own name any proceedings, for the enforcement of the obligations of a Political Subdivision under and pursuant to the related Political Subdivision Obligation, if the Trustee shall so reasonably request, provided any costs of the Board (including without limitation the reasonable fees and expenses of attorneys) in connection therewith shall be paid out of the Trust Estate. Notwithstanding anything in the Bond Indenture to the contrary, the Board has retained its rights to enforce the covenants of a Political Subdivision agreed to under the related Political Subdivision Obligation, and in that connection the Trustee will cooperate with the Board in the exercise of such remedies. If an event of default shall occur and be continuing under any Political Subdivision Obligation, the Trustee may direct the Board to exercise its rights and remedies under such Political Subdivision Obligation. The Trustee acknowledges that the Board will be represented by the State Attorney General in any legal action taken by the Board to enforce its rights under a Political Subdivision Obligation.

### *Release of Pledged Political Subdivision Obligations; Substitution of Pledged Political Subdivision Obligations; Prepayment of Pledged Political Subdivision Obligations*

(a) Release of Political Subdivision Obligations. The Trustee, upon the written direction of the Board, may release Political Subdivision Obligations from the lien of this Indenture upon the satisfaction of the following:

(i) the delivery to the Trustee of an Officer's Certificate (A) to the effect that cash flow reports evidence the sufficiency of (1) available Revenues from the remaining Political Subdivision Obligations and interest earnings on investments for each Payment Date to pay not less than 1.0 times principal and interest coming due on the Bonds on each such Payment Date until maturity, and (2) any and all available revenues for each Payment Date securing all outstanding Master Trust Bonds to pay not less than 1.0 times principal and interest coming due on all Master Trust Bonds on each such Payment Date (clauses (1) and (2) of this being herein referred to as the "Coverage Requirement") and (B) specifying the Political Obligations to be released; and

(ii) the delivery to the Trustee of an amendment of the Bond Indenture's schedule of Political Subdivision Obligations (which amendment does not require the consent of the owners of the Bonds).

(b) Substitution of Political Subdivision Obligations. The Trustee, upon the written direction of the Board may release Political Subdivision Obligations and substitute one or more Political Subdivision Obligations for such Political Subdivision Obligation upon the delivery to the Trustee of (i) the instruments described in (a) above *provided*, that the substituted Political Subdivision Obligations shall be included in the calculation of the Coverage Requirement and (ii) an Officer's Certificate stating that as a result of such substitution, the Coverage Requirement shall be not less than 1.0 times principal and interest coming due on the Bonds on each such Payment Date until maturity.

(c) Prepayment of Political Subdivision Obligations. Upon receipt of any Prepayment, if the Board cannot deliver to the Trustee an Officer's Certificate to the effect that the Coverage Requirement will be satisfied after taking into account such Prepayment, then the Board may exercise its rights described in (b) above.

(d) Amendment of Terms of Political Subdivision Obligations. The Board shall not consent to the amendment of the terms of a Political Subdivision Obligation unless the Board first delivers to the Trustee an Officer's Certificate to the effect that the amendment will not cause the Coverage Requirement not to be satisfied and the amendment will not cause any representation, warranty or covenant of the Board in the Indentures to be inaccurate or breached in any material respect.

#### *No Parity or Superior Obligations*

The Board shall not issue or incur any bonds, notes or other obligations payable from or secured by, in whole or in part, any or all of the Security prior to or on a parity with the pledge of the Security securing payment of the Bonds.

## **DEFAULTS AND REMEDIES**

### *Defaults; Events of Default*

The following events constitute an "Event of Default":

(a) default in the due and punctual payment of the principal of, premium, if any, or interest on any Bond; or



(b) default made by the Board in the observance of any of the covenants, agreements or conditions on its part in the Bond Indenture or in the Bonds contained, except for such a default described in (a) above, and such default shall have continued for a period of 90 days after the Board shall have been given written notice of such default by the Trustee or by the owners of at least a majority in aggregate principal amount of the Bonds then Outstanding.

*Remedies; Rights of Bondholders*

(a) Upon the occurrence and continuance of an Event of Default, the Trustee may pursue any available remedy by action at law or suit in equity to enforce the payment of the principal of and interest on the Bonds then Outstanding, including any and all such actions arising under or by reason of the Political Subdivision Obligations by causing the Board to exercise such rights and remedies under the Political Subdivision Obligations as the Trustee shall direct, pursuant to the Bond Indenture.

(b) If an Event of Default shall have occurred and be continuing the Trustee may, in its discretion, and if requested so to do by the owners of at least a majority in aggregate principal amount of the Bonds then Outstanding and indemnified as provided by the Bond Indenture, the Trustee shall, exercise such one or more of the rights and powers conferred by the Bond Indenture as the Trustee shall deem most expedient in the interest of the owners of the Bonds.

(c) No remedy by the terms of the Bond Indenture conferred upon or reserved to the Trustee (or to the owners of the Bonds) is intended to be exclusive of any other remedy, but each and every such remedy shall be cumulative and shall be in addition to every other remedy given to the Trustee or to the owners of the Bonds hereunder or now or hereafter existing at law or in equity.

(d) No delay or omission to exercise any right or power accruing upon any default or Event of Default shall impair any such right or power or shall be construed to be a waiver of any such default or Event of Default or acquiescence therein; and every such right and power may be exercised from time to time as often as may be deemed expedient.

(e) The foregoing notwithstanding, acceleration is not a remedy should a default or Event of Default occur.

*Rights and Remedies of Bondholders*

No owner of any Bond shall have any right to institute any suit, action or proceeding in equity or at law for the enforcement of the Bond Indenture or for the execution of any trust thereof or for any other remedy under the Bond Indenture unless a default has occurred of which the Trustee has been notified as required under the Bond Indenture and unless such default became an Event of Default and the owners of at least a majority in aggregate principal amount of the Bonds then Outstanding made written request to the Trustee, and provided the Trustee reasonable opportunity either to proceed to exercise the powers to institute such action, suit or proceeding to exercise the powers granted under the Bond Indenture or to institute such action, suit or proceeding in its own name and unless they have also provided indemnity to the Trustee pursuant to the Bond Indenture.

Unless the Trustee thereafter fails or refuses to exercise the powers granted under the Bond Indenture, or to institute such action, suit or proceeding in its, his, her or their own name or names, and such notification, request and offer of indemnity are hereby declared in every case at the option of the Trustee to be conditions precedent to any action or cause of action for the enforcement of the Bond Indenture, or for any other remedy under the Bond Indenture, all proceedings at law or in equity shall be instituted pursuant to the Bond Indenture for the equal benefit of the owners of all of the Bonds then Outstanding.

Nothing in the Bond Indenture contained shall, however, affect or impair the right of any owner of any Bond to enforce the payment of the principal of, premium, if any, and interest on such Bond at the time, place, from the source and in the manner herein and in such Bond expressed.

## SUPPLEMENTAL INDENTURES

### *Supplemental Indentures Not Requiring Consent of Bondholders*

The Board and the Trustee may without the consent of, or notice to, any of the owners of the Bonds, enter into an indenture or indentures supplemental to the Bond Indenture which shall not be inconsistent with the terms and provisions of the Bond Indenture for any one or more of the following purposes:

- (a) to cure any ambiguity or formal defect or omission in the Bond Indenture;
- (b) to grant to or confer upon the Trustee for the benefit of the owners of the Bonds any additional rights, remedies, powers or authority that may be lawfully granted to or conferred upon the owners of the Bonds or the Trustee or either of them;
- (c) to subject to the lien and pledge of the Bond Indenture additional revenues, properties or collateral;
- (d) to modify, amend or supplement the Bond Indenture or any indenture supplemental to the Bond Indenture in such manner as to permit the qualification of the Bond Indenture or any indenture supplemental hereto under any Federal statute hereafter in effect or under any state Blue Sky Law, and, to add to the Bond Indenture or any indenture supplemental hereto such other terms, conditions and provisions as may be permitted or required by any such Federal statute or Blue Sky Law; *provided*, that any such indenture supplemental hereto referred to in this subsection (d) shall not, in the judgment of the Trustee, which may rely on an opinion of counsel, be to the prejudice of the owners of the Bonds;
- (e) to modify, amend or supplement the Bond Indenture or any indenture supplemental hereto in such manner as to permit the qualification of the Bond Indenture under the Trust Indenture Act of 1939, as then amended, or any similar federal statute hereafter in effect or to permit the qualification of the Bonds for sale under the securities laws of any state of the United States of America;
- (f) to release Political Subdivision Obligations from the lien of the Bond Indenture as permitted by “GENERAL COVENANTS AND PROVISIONS — *Release of Pledged Political Subdivision Obligations; Substitution of Pledged Political Subdivision Obligations; Prepayment of Pledged Political Subdivision Obligations*” above;
- (g) to evidence the appointment of a separate trustee or the succession of a new Trustee under the Bond Indenture or a successor to the Bond Registrar;
- (h) with respect to the Series 2017A Bonds, to conform the tax covenants requirements of the Board under the Bond Indenture and with any subsequent amendments of section 148 of the Code or any regulation promulgated thereunder or with respect thereto;
- (i) with respect to the Series 2017A Bonds, to make any change deemed necessary by the Board to maintain the exclusion of interest on the Bonds from gross income of the owners thereof for federal income tax purposes;
- (j) to modify, amend or supplement the Bond Indenture or any indenture supplemental thereto in such manner to address the appointment of a Securities Depository to replace DTC and its book-entry-only system described in the Bond Indenture; or
- (k) to make any other change which, in the sole judgment of the Trustee, does not materially adversely affect the interests of the owners of the Bonds. In exercising such judgment the Trustee may rely on the opinion of such counsel as it may reasonably select.

The Board and the Trustee may without the consent of, or notice to, any of the owners of the Bonds, enter into an indenture or indentures supplemental to the Bond Indenture which shall not be inconsistent with the terms and provisions of the Bond Indenture to amend, supplement or modify any provisions of the Bond Indenture relating to the administration or implementation of the program to finance State Water Plan Projects, or affecting the ability of the Board to finance any State Water Plan Project. No such amendment, supplement or modification shall be enacted unless each of the Rating Agencies shall advise the Board in writing that the rating or ratings assigned by the Rating Agency to the Board's then outstanding Bonds will not be lowered, reduced or withdrawn as a result of the amendment, supplement or modification proposed to be enacted. Additionally, the Board shall give notice in the manner described in the Bond Indenture within 60 days of the approval of such amendment or modification by the Board to the Bondholders, the Master Trustee and the Rating Agencies.

Such notice shall set forth the text of the amendment, supplement or modification and state that each Rating Agency has advised the Board the rating or ratings assigned by the Rating Agency to the Board's then outstanding Bonds have not or will not be lowered, reduced, or withdrawn as a result of the amendment, supplement or modification to be enacted.

*Supplemental Indentures Requiring Consent of Bondholders*

(a) Except for *Supplemental Indentures Not Requiring Consent of Bondholders* and subject to (b) and (c) below, the owners of at least a majority in aggregate principal amount of the Bonds then Outstanding shall have the right from time to time, to consent to and approve the execution by the Board and the Trustee of such other indenture or indentures supplemental hereto as shall be deemed necessary and desirable by the Board for the purpose of modifying, altering, amending, adding to or rescinding, in any particular, any of the terms or provisions contained in this Indenture or in any indenture supplemental hereto. Nothing contained in this section shall permit, or be construed as permitting, without the consent of the owners of all the Bonds then Outstanding (i) an extension of the stated maturity or reduction in the principal amount of, or reduction in the rate or extension of the time of payment of interest on, any Bonds, or (ii) the creation of any lien on the Revenues and other funds pledged under the Bond Indenture prior to or on a parity with the lien of the Bond Indenture, or (iii) a reduction in the aforesaid aggregate principal amount of the Bonds the owners of which are required to consent to any such indenture supplemental to the Bond Indenture. No such amendment shall modify the rights, duties or immunities of the Trustee without the written consent of the Trustee.

(b) If at any time the Board shall request the Trustee to enter into any such Supplemental Indenture requiring consent of the Bondholders, the Trustee shall cause notice of the proposed execution of such Supplemental Indenture to be mailed to the Rating Agencies and to each owner of the Bonds Outstanding as shown by the Bond Register by United States mail, first class, postage prepaid. Such notice shall briefly set forth the nature of the proposed Supplemental Indenture, and shall state that copies thereof are on file at the principal corporate trust office of the Trustee for inspection by all owners of the Bonds. If, within 90 days or such longer period as shall be prescribed by the Board following the mailing of such notice, the owners of at least a majority in aggregate principal amount of the Bonds Outstanding at the time of the execution of any such Supplemental Indenture shall have consented to and approved the execution of the Supplemental Indenture as provided by the Bond Indenture, no owner of any Bond shall have any right to object to any of the terms and provisions contained therein, or the operation thereof, or in any manner to question the propriety of the execution thereof, or to enjoin or restrain the Trustee or the Board from executing the same or from taking any action pursuant to the provisions thereof. Upon the execution of any such Supplemental Indenture requiring consent of the Bondholders, the Bond Indenture shall be and be deemed to be modified and amended.

(c) The Trustee may rely upon an opinion of counsel as conclusive evidence that any Supplemental Indenture entered into by the Board and the Trustee complies with the provisions of the Bond Indenture.

## DEFEASANCE

(a) When all of the Bonds shall have been paid and discharged and the Board shall have paid or caused to be paid all other sums payable hereunder by the Board, then the requirements contained in the Bond Indenture and the pledge of Security made under the Bond Indenture and all other rights granted through the Bond Indenture shall terminate. Bonds shall be deemed to have been paid and discharged within the meaning of the Bond Indenture if there shall have been deposited with the Trustee, or other bank or trust company, having full trust powers and meeting the requirements of a successor Trustee under the Bond Indenture impressed with a first lien to the Trustee for the benefit of the owners of the Bonds at or prior to maturity or redemption date of said Bonds, in trust for an irrevocably appropriated for such bonds

(i) moneys and/or Defeasance Securities which, together with the interest to be earned on any such obligations, as evidenced by the written report of an independent certified public accountant, will be sufficient for the payment of the principal of said Bonds, the premium thereon, if any, and interest to accrue to the date of maturity or redemption, as the case may be, or if default in such payment shall have occurred on such date, then to the date of the tender of such payments, *provided, however*, that if any such Bonds shall be redeemed prior to the maturity thereof:

(1) the Board shall have elected to redeem such Bonds, and

(2) either notice of such redemption shall have been given, or the Board shall have given irrevocable instructions to the Trustee to redeem such Bonds; and

(ii) an opinion of Bond Counsel addressed to the Board and the Trustee to the effect that providing for the payment of the Series 2017A Bonds by depositing such moneys and/or Defeasance Securities with the Trustee in accordance with this section will not cause the interest on the Series 2017A Bonds to be included in gross income of the owners for federal income tax purposes.

(b) Any moneys and obligations which at any time shall be deposited with the Trustee or other bank by or on behalf of the Board, for the purpose of paying and discharging any of the Bonds, shall be and are hereby assigned, transferred and set over to the Trustee or other bank or trust company in trust for the respective owners of the Bonds, and such moneys shall be and are hereby irrevocably appropriated to the payment and discharge of the Bond Indenture. All moneys deposited with the Trustee or other bank or trust company shall be deemed to be deposited in accordance with and subject to all of the provisions contained in the Bond Indenture.

(c) Bonds for the payment of which moneys and/or Defeasance Securities shall have been deposited with the Trustee or such other bank or trust company (whether upon or prior to the maturity of such Bonds) shall be deemed to be paid and no longer Outstanding.

**APPENDIX C**  
**INFORMATION REGARDING THE**  
**TEXAS WATER DEVELOPMENT BOARD**

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## TEXAS WATER DEVELOPMENT BOARD

### General

The Board is an agency of the State and was created by constitutional amendment in 1957. Its mission is to provide leadership, information, education, and support for planning, financial assistance, and outreach for the conservation and responsible development of water for Texas. The Board is responsible for long-range water planning in the State. The Board is primarily responsible for the State's financial programs associated with the water industry, including the establishment of policy for the financial programs.

The Board initially was given authorization to issue as general obligations of the State \$200,000,000 in "Water Development Bonds" for the "construction of dams, reservoirs and other water storage projects." Subsequent amendments to the Constitution and enabling legislation expanded the types of water-related facilities eligible for Board financial assistance to include all components of water supply, wastewater (sewage) conveyance and treatment, flood control, municipal solid waste management and agricultural water conservation projects. The Board may also execute contracts with any agency of the United States for the acquisition and development of storage facilities in the State and reservoirs constructed by the federal government, which contracts constitute general obligations of the State.

The primary focus of the Board prior to 1985 was to provide loans to assist communities that found it a hardship to obtain funding from other sources. Constitutional amendments and legislative changes implemented in 1985 broadened the eligibility criteria to include regional water, wastewater, municipal solid waste management, flood control projects, and water projects that involved the conversion from a ground water supply source to a surface supply. In 1987, with the creation of the Clean Water State Revolving Fund ("CWSRF"), all political subdivisions (no hardship or regional criteria required) became eligible to apply for financial assistance for wastewater treatment projects. In 1989, a constitutional amendment and legislation authorized the Board to provide loan and grant assistance to construct potable water supply and sanitary sewer systems in impoverished areas through the Economically Distressed Areas Program ("EDAP").

Since 1957, the Legislature and the voters of the State have approved constitutional amendments increasing the Board's bond issuance authority and authorized funding purposes, such that under the various Sections in Article III of the State Constitution (Sections 49-c, 49-d, 49-d-1, 49-d-2, 49-d-5, 49-d-6 and 49-d-7, referred to herein as the "**Development Fund I Constitutional Provisions**"), the Board was authorized to issue up to \$2.48 billion in Water Development Bonds to augment the Texas Water Development Fund ("**Development Fund I**"). Pursuant to such authorization, the Board has issued \$1,467,190,000 of Water Development Bonds. Development Fund II ("**Development Fund II**") was established pursuant to Section 49-d-8, which was approved by the voters of the State on November 4, 1997. Development Fund II is a fund in the State Treasury separate and legally distinct from Development Fund I. All of the liabilities and assets formerly held in the Texas Water Development Fund I have been transferred to Development Fund II. Water Assistance Bonds issued by the Board are not included. Since Section 49-d-8 consolidates the separate bond issuance authorities contained in the Development Fund I Constitutional Provisions and provides a more efficient cash flow for Development Fund II than exists for Development Fund I, the Board does not currently intend, but reserves the right, to issue additional Water Development Bonds pursuant to the Development Fund I Constitutional Provisions.

## **Organizational Structure**

In addition to its constitutional and statutory responsibilities in providing and administering Development Fund II and other financial programs, the Board is responsible for establishing policy in connection with the grants program administered by the United States Environmental Protection Agency (“USEPA”) grant programs and long-range planning for the water needs for the State. The Board is primarily responsible for the State’s financial programs associated with the water industry including the establishment of policy for the financial programs and the employment of an Executive Administrator.

## **Board Members**

The Board is composed of three full-time members who are appointed by the Governor and confirmed by the Texas Senate, and will serve staggered six-year terms. A person appointed to the Board may not serve for more than two six-year terms. In accordance with state law, the Board must appoint the executive administrator of the Board.

The Board meets at least monthly in Austin and holds additional meetings as needed. The Board considers financial assistance applications from eligible applicants, awards grants for water-related research and planning, and conducts other Board business, such as approving the State Water Plan.

The members of the Board currently are:

***Peter M. Lake, Chairman.*** Appointed to the Board by Governor Greg Abbott effective December 15, 2015. Mr. Lake has held a variety of financial roles in a number of industries. He served as director of research and head of automated trading at Gambit Trading, a member firm of the Chicago Board of Trade and the Chicago Mercantile Exchange, leading the firm's market research initiatives and directing the development of its first automated trading programs. He also traded interest rate derivatives, primarily focusing on U.S. Treasury bond futures. Additionally, Mr. Lake served as director of business development for Lake Ronel Oil Company, where he focused on financial analysis of upstream oil and gas opportunities. Mr. Lake was director of special operations for VantageCap Partners and played a key role in the due diligence, valuation and transactional aspects of the successful divestment of the firm's primary investment. Mr. Lake was born and raised in Tyler, Texas. He graduated with a bachelor of arts in public policy with a specialization in economics from the University of Chicago, and he earned a master's of business administration from Stanford University's Graduate School of Business. Mr. Lake's term expires February 1, 2021.

***Kathleen Jackson, Member.*** Appointed to the Board by Governor Rick Perry effective March 18, 2014, and reappointed to a new term by Governor Greg Abbott on March 9, 2017. Ms. Jackson has a diverse background representing agricultural, environmental, industrial and wholesale-supply interests, which includes developing and implementing water management strategies for Southeast Texas. As a registered professional engineer, Ms. Jackson served as public affairs manager for one of the world's largest petroleum and petrochemical producers. Additionally, she was involved in production agriculture with her late husband, who ran a cattle operation and farmed rice. She served as a past member of the Lower Neches Valley Authority Board of Directors, the Texas Water Conservation Association, and participated on the Sabine and Neches Rivers Bay and Estuary Environmental Flows Assessment Program Stakeholders Committee. She is also a board member and past president of the Lamar Institute of Technology Foundation, a sustaining member of the Junior League of Beaumont, a member of the Texas Farm Bureau, past president of the American Cancer Society of North Jefferson County, and a past board member of Junior Achievement of the Golden Triangle. Ms. Jackson received a bachelor’s degree in chemical engineering from North Carolina State University. Ms. Jackson’s term expires February 1, 2023.



**Brooke Paup, Member.** Appointed to the Board by Governor Greg Abbott, effective February 22, 2018. Ms. Paup most recently served as the Director of Legislative Affairs for the Texas Comptroller of Public Accounts and is formerly the Deputy Division Chief of Intergovernmental Relations for the Office of the Attorney General. While with the Office of the Attorney General, Ms. Paup was a Special Assistant for Policy and Research on public finance and legislative and special litigation issues, including the SWIFT and SWIRFT. Ms. Paup is a member of the Texas State Bar and holds a Juris Doctorate from Texas Tech School of Law and is an alumna of Texas A&M University with a Bachelor's of Arts degree. Ms. Paup has been appointed for a term set to expire February 1, 2019.

## **Key Staff Members**

**Jeff Walker, Executive Administrator.** Mr. Walker was named Executive Administrator of the TWDB on May 19, 2016. He has served in various positions at the TWDB for more than 25 years, including as an agricultural conservation specialist, a financial analyst, a non-point source coordinator, and director of Project Development. In his most recent role as deputy executive administrator of Water Supply and Infrastructure, his areas of responsibility included state water planning, project development, financial assistance, project funds disbursement, financial program administration, water use and population projections, facility needs assessment, project inspection, and reporting. Mr. Walker holds a Master of Business Administration from Texas State University and a Bachelor of Science in Agricultural Economics from Texas A&M University.

**Amanda Lavin, Assistant Executive Administrator.** Ms. Lavin has more than 25 years of experience in public financing of infrastructure projects in Texas. She previously served as assistant deputy for the office of Water Supply and Infrastructure and helped supervise the implementation of the SWIRFT program. Prior to joining the TWDB, Ms. Lavin was a financial advisor to various political subdivisions in the Austin and Houston areas.

**Jessica Peña Zuba, Deputy Executive Administrator, Water Supply and Infrastructure.** Ms. Zuba joined the TWDB in July 2001. She was named the Deputy Executive Administrator of Water Supply and Infrastructure in May 2016. Prior to this role, she served as the director of Regional Water Planning and Development, which entailed managing six multi-disciplined regional teams that implement water and wastewater projects across the state. Her past positions at the TWDB also include team manager for the Northeast Region of the state and financial analyst. Ms. Zuba received a bachelor's degree in business administration with the distinction of magna cum laude from St. Edward's University.

**Rebecca Trevino, Chief Financial Officer.** Ms. Trevino joined the Board as its Chief Financial Officer in August 2016. Prior to this appointment, she served as the Deputy Chief Financial Officer for the Texas Health & Human Services Commission. Ms. Trevino has served in various financial leadership roles during her career, including that of Chief Financial Officer for the Texas Department of Assistive and Rehabilitative Services and the Texas Water Development Board. She holds a Bachelor of Business Administration degree in Accounting from The University of Texas at Austin and is a Certified Public Accountant.

**Georgia Sanchez, Debt Portfolio Manager and Development Fund Manager.** Ms. Sanchez joined the TWDB in March 2017. She previously served more than 23 years with the City of Austin, Texas in roles including Assistant Treasurer and Investment Officer, where she managed cash, investments, and debt programs, and Corporate Budget Manager overseeing the implementation of the city's Capital Improvements Plan. She holds a Bachelor of Business Administration degree in International Business from The University of Texas at Austin.

**Todd Chenoweth, General Counsel.** Mr. Chenoweth was appointed to serve as General Counsel effective February 1, 2017. Prior to that he served as Senior Advisor to Executive Management on a range of water issues. Mr. Chenoweth has been a member of the State Bar of Texas since 1976. He has served as an Assistant City Attorney, and an Assistant County Attorney. Since 1997, he has served in a variety of management and policy positions with the Texas Commission on Environmental Quality and the Texas Water Development Board. Mr. Chenoweth holds a bachelor's degree from Texas A&M University, a Masters of Public Administration degree from the John F. Kennedy School of Government at Harvard University, and a law degree from the University of Texas at Austin.

### **Financial Assistance Programs**

Below is a brief summary of additional financial assistance programs, other than SWIFT and SWIRFT, administered by the Board and funded with general revenues or the proceeds of general obligation bonds of the State.

#### ***Texas Water Development Funds.***

Texas Water Development Fund (“**Development Fund I**”) and Texas Water Development Fund II (“**Development Fund II**”) are used to provide loans to eligible applicants for the construction of local or regional water supply, wastewater treatment, flood control and municipal solid waste management projects. These funds are funded through the issuance of general obligation bonds issued by the Board on behalf of the State of Texas pursuant to Sections 49-c, 49-d, 49-d-1, 49-d-2, 49-d-5, 49-d-6, 49-d-7, 49-d-8, 49-d-9, 49-d-10, and 49-d-11 of Article III of the Texas Constitution. Development Fund I is no longer active, and the Board has no current intention to issue bonds to augment Development Fund I. The Board has established the following major accounts within Development Fund II: the EDAP Account, the Financial Assistance Account, and the State Participation Account. The Board has also established the EDAP Bond Payment Account, the Financial Assistance Bond Payment Account, the State Participation Bond Payment Account, and other accounts (including specifically the Water Infrastructure Fund Bond Payment Account) necessary for the proper administration of Development Fund II, as determined by the Board.

#### ***Water Assistance Fund.***

The Water Assistance Fund is funded through appropriations made by the Legislature, and provides grants and loans at an interest rate set by Board rule to eligible political entities for water supply and treatment projects, wastewater treatment projects, flood control projects, purchasing an interest in reservoirs and providing grants up to 100% of funding for water research, and matching grants for flood protection and regional water supply and wastewater feasibility planning.

#### ***Water Infrastructure Fund.***

In 2001, the Legislature added provisions to Chapter 15 of the Texas Water Code creating the Water Infrastructure Fund in furtherance of the public purpose of conserving and developing the water resources of the State. The Water Infrastructure Fund may be used (i) to make loans to political subdivisions for projects to conserve, mitigate, convey and develop water resources of the State (“**WIF Projects**”); (ii) to make grants, low interest loans, or zero interest loans to political subdivisions for WIF Projects to serve areas outside metropolitan statistical areas in order to ensure that the projects are implemented, or for WIF Projects to serve economically distressed areas; (iii) to make loans for planning and design costs, permitting costs and other costs associated with State or federal regulatory activities with respect to WIF Projects; (iv) as a source of revenue or security for the payment of principal and interest on bonds issued by the Board if the proceeds of the sale of such bonds will be deposited in the Water Infrastructure Fund; and (v) to pay the necessary and reasonable expenses of the Board in

administering the Water Infrastructure Fund. In 2003, the aforementioned provisions were designated within Chapter 15 of the Texas Water Code as Subchapter Q.

The Board may direct the Comptroller to transfer amounts to the Water Infrastructure Fund to provide financial assistance under the Texas Water Code for the purposes provided in Subchapter Q, specifically for the uses described above, as listed in Section 15.974, Texas Water Code, as amended. Subchapter Q further provides that the Water Infrastructure Fund may be used as a source of revenue for the repayment of debt service on “Financial Assistance Bonds,” the proceeds of which have been deposited into the Water Infrastructure Fund.

***Rural Water Assistance Fund.***

Chapter 15, Subchapter R, of the Texas Water Code authorizes and governs the Rural Water Assistance Fund, which is a special fund in the State Treasury. The Rural Water Assistance Fund may be used, among other purposes, to (i) provide low interest loans to Rural Political Subdivisions (as defined below) for water or water related projects and for water quality enhancement projects, including the construction of infrastructure facilities for wholesale or retail water and sewer service, desalination projects, the purchase or lease of well water fields; the construction of infrastructure facilities for wholesale purchase or lease of rights to produce groundwater; onsite or wetland wastewater treatment facilities; and interim financing of construction projects, (ii) finance water projects in the State Water Plan or regional water plan or (iii) enable a Rural Political Subdivision to obtain water or wastewater service supplied by larger political subdivisions or to finance the consolidation or regionalization of neighboring political subdivisions, or both. The Rural Water Assistance Fund may also be used to (a) finance an outreach, planning, and technical assistance program to assist Rural Political Subdivisions in obtaining assistance through the Rural Water Assistance Fund and (b) buy down interest rates on loans or provide grants to Rural Political Subdivisions. A “Rural Political Subdivision” is a nonprofit water supply or sewer service corporation, district, or municipality with a service area of 10,000 or less in population; or that otherwise qualifies for financing from a federal agency; or a county in which no urban area exceeds 50,000 in population.

The Board may direct the Comptroller to transfer amounts from the Financial Assistance Account to the Rural Water Assistance Fund to provide financial assistance under the Texas Water Code for the purposes provided in Subchapter R, specifically for the uses described above, as listed in Section 15.994, Texas Water Code, as amended. Subchapter R further provides that the Rural Water Assistance Fund may be used as a source of revenue for the repayment of debt service on Financial Assistance Bonds, the proceeds of which have been deposited into the Rural Water Assistance Fund.

***Texas Agricultural Water Conservation Bond Program.***

Article III, Section 50-d of the Constitution (adopted in 1985) authorizes the Board to issue general obligation Texas Agricultural Water Conservation Bonds. Subchapter J was added to Chapter 17 of the Texas Water Code, implementing the Agricultural Water Conservation Bond Program and creating the Agricultural Water Conservation Fund (the “**Agriculture Fund**”).

Money in the Agriculture Fund may be used to provide grants to State agencies to fund conservation programs or conservation projects, provide grants or loans to certain political subdivisions for conservation programs or conservation projects, provide linked deposits to certain financial institutions for loans to certain entities and individuals for conservation projects, pay for the Board’s conservation programs, pay costs of issuance for and debt service due on Texas Agricultural Water Conservation Bonds, and to pay the Board’s related administrative expenses. Conservation programs, certain costs of which may be financed from the Agriculture Fund, include: (a) agricultural water

conservation technical assistance programs; (b) research, demonstration, technology transfer, or educational programs relating to agricultural water use and conservation; (c) precipitation enhancement programs; and (d) any other agricultural water conservation program defined by Board rule. Conservation projects, certain costs of which may be financed from the Agriculture Fund, include projects that: (a) improve water use efficiency; (b) prepare irrigated land for conversion to dry land conditions; (c) prepare dry land for more efficient use of precipitation; (d) purchase and fund the acquisition and installation of devices on public or private property to indicate the amount of water withdrawn for irrigation; (e) prepare and maintain land to be used for brush control activities; and (f) implement any other agricultural water conservation project defined by Board rule.

## **Revenue Bonds**

The Board is authorized to issue an unlimited amount of revenue bonds to fund certain eligible projects. The Board has the authority to sell revenue bonds for the following purposes: (1) to finance the construction of water and wastewater projects of political subdivisions and nonprofit water supply corporations; (2) to provide interim financing to political subdivisions which are also receiving long term financing from the Board; (3) to finance projects of nonprofit water supply corporations; (4) to provide the state matching funds for federal funds provided to the CWSRF, the Drinking Water State Revolving Fund (“**DWSRF**”), and any additional State revolving fund hereafter established by the Board to provide financial assistance to political subdivisions for public works in accordance with a federal capitalization grant program; and (5) to finance water and sewer projects in economically distressed areas to the extent such assistance will not adversely affect the current or future integrity of financial assistance programs of the Board. The Board’s revenue bonds do not constitute a debt of the State, and neither the full faith and credit nor the taxing authority of the State is in any manner pledged, given or loaned to the payment of the Board’s revenue bonds. Further, the Board’s revenue bonds are not secured by or payable from money in either Development Fund I or Development Fund II.

### ***Issuance of SRF Revenue Bonds.***

Concurrently with the offering and sale of the Bonds, the Board offered and sold its State Revolving Fund Revenue Bonds, New Series 2018 (the “2018 SRF Bonds”), delivered on April 26, 2018, pursuant to a separate resolution of the Board and a separate Official Statement for the purpose of providing funds to the CWSRF and the DWSRF. The 2018 SRF Bonds are not being offered pursuant to this Official Statement. The Bonds and the 2018 SRF Bonds are each separate and distinct securities offerings, were sold independently, and have different features, including the security for each obligation. Holders of the Bonds will have no rights to the proceeds of the 2018 SRF Bonds or the property pledged as security for the payment thereof, and holders of the 2018 SRF Bonds will have no rights to the proceeds of the Bonds or the property pledged as security for the payment thereof.

## **State Revolving Funds**

### ***State Water Pollution Control Revolving Fund.***

The Federal Water Pollution Control Act of 1972, as amended by the Water Quality Act of 1987, as amended (the “**Federal Act**”), established the Federal Loan Program (described below) as a joint federal and state program. Under the Federal Loan Program, the USEPA is authorized to make grants (the “**SRF Capitalization Grants**”) to states to aid in providing financial assistance to municipalities; intermunicipal, interstate or state agencies; or other public entities eligible for assistance under the Federal Act (the “**Eligible Borrowers**”) for publicly owned wastewater treatment works including storm water and nonpoint source pollution control projects and other authorized purposes pursuant to the Federal Act. As a condition to receipt of an SRF Capitalization Grant, a state is required

to establish a perpetual state revolving fund into which the SRF Capitalization Grant must be deposited, and to provide state matching funds at least equal to 20% of the SRF Capitalization Grant. Historically, proceeds of Water Development Bonds and Financial Assistance Bonds have been used to provide such matching funds. Funds in a state revolving fund are permitted to be applied to provide financial assistance to Eligible Political Subdivisions for publicly owned wastewater treatment works in a number of ways, including making direct loans, retiring existing debt through refinancing, and loan guarantees.

Pursuant to Chapter 15, Subchapter J of the Texas Water Code (“**Subchapter J**”), which became effective June 17, 1987, the State created the CWSRF for the purpose of providing loans to political subdivisions for wastewater treatment works including storm water and nonpoint source pollution control projects and other authorized purposes. The Board currently provides financial assistance by purchasing political subdivision bonds from Eligible Borrowers.

Each loan to an Eligible Borrower made with the proceeds of bonds issued by the Board is in the form of either a loan or the purchase of the obligations issued by the Eligible Borrower, in either case, pursuant to a financing agreement between the Board and the Eligible Borrower. Either form of assistance is referred to as a “*loan*.” Pursuant to the financing agreements, each Eligible Political Subdivision delivers its own general obligation or revenue bond to the Board, referred to as a “*political subdivision bond*,” in order to secure its loan repayment obligations. The Board makes loans (or purchases debt obligations) under the State Revolving Fund program with terms up to thirty (30) years from project completion, but in no event longer than the expected useful life of the project financed or refinanced by such loan.

#### ***State Safe Drinking Water Revolving Fund.***

The Federal Safe Drinking Water Act (“**SDWA**”) established national primary drinking water regulations to protect the safety of the public’s drinking water. Under the SDWA, the USEPA is authorized to make grants (“**DWSRF Capitalization Grants**”) to states to assist communities in meeting established drinking water standards. As a condition to receipt of a DWSRF Capitalization Grant, a state is required to establish a drinking water state revolving fund into which the DWSRF Capitalization Grant must be deposited, provide state matching funds at least equal to 20% of the DWSRF Capitalization Grant for deposit in the safe drinking water revolving fund and comply with certain other requirements of the SDWA. Historically, proceeds of Water Development Bonds and Financial Assistance Bonds have been used to provide all or a portion of such matching funds. Pursuant to Subchapter J, Texas created the DWSRF for the purpose of providing loans to political subdivisions and water supply corporations. The Legislature expanded the program to allow funding for privately owned corporations for loan subsidies, provided that only appropriated funds and federal grants are utilized for such purpose.

DWSRF funds are permitted to be applied to provide financial assistance to community water systems and non-profit community water systems in a number of ways, including making direct loans, retiring existing debt through refinancing, and providing loan guarantees for expenditures that facilitate compliance with the primary national drinking water regulations. Under the SDWA, no less than 15% of money credited to the DWSRF must be provided to public water systems which serve fewer than 10,000 persons to the extent such funds can be obligated for eligible projects. Additional set asides may be made for source water protection loans and programs for capacity development and for state administration of the SDWA. The Board makes loans (or purchases debt obligations) under the State Revolving Fund program with terms up to thirty (30) years from project completion, but in no event longer than the expected useful life of the project financed or refinanced by such loan.

## **Sunset Review of the Board**

The Board is subject to review, but not abolishment, under the Texas Sunset Act, Chapter 325, Texas Government Code (the “**Sunset Act**”), by the Sunset Advisory Commission (the “**Commission**”). The Board was most recently reviewed in 2011 and is subject to review every 12<sup>th</sup> year thereafter. The Legislature, however, is not prohibited from considering legislation addressing the programs performed by the Board prior to such date. Pursuant to the Sunset Act, the Commission is required to make recommendations to the Legislature regarding the reorganization, consolidation or transfer of programs administered by the Board. The Sunset Act further prohibits the Legislature from enacting legislation which would in any way affect the Board’s continuing obligations, including those to the Bondholders pursuant to the Bond Indenture.

**APPENDIX D**

**PROPOSED FORM OF OPINION OF BOND COUNSEL**

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## **Proposed Form of Opinion of Bond Counsel**

*An opinion in substantially the following form will be delivered by  
McCall, Parkhurst & Horton L.L.P., Bond Counsel,  
upon the delivery of the Bonds, assuming no material changes in facts or law.*

### **TEXAS WATER DEVELOPMENT BOARD STATE WATER IMPLEMENTATION REVENUE FUND FOR TEXAS REVENUE BONDS, SERIES 2018A (MASTER TRUST), IN THE AGGREGATE PRINCIPAL AMOUNT OF \$832,065,000**

AS BOND COUNSEL for the Texas Water Development Board (the "Issuer"), the issuer of the Bonds described above (the "Bonds"), we have examined into the legality and validity of the issue of bonds described above, which bear interest from the date, mature on the dates, and are subject to redemption, all as specified on the face of the Bonds, all in accordance with the resolution of the Issuer authorizing the issuance of the Bonds (the "Authorizing Resolution").

THE BONDS are issued and are equally secured as to payment of principal and interest under a Master Trust Indenture dated as of October 1, 2015, between the Issuer and The Bank of New York Mellon Trust Company, National Association, as Master Trustee (the "Master Trust Indenture"), and a Bond Indenture dated as of May 1, 2018, between the Issuer and The Bank of New York Mellon Trust Company, National Association, as Trustee (the "Bond Indenture"). Terms used herein and not otherwise defined shall have the meaning given in the Master Trust Indenture and the Bond Indenture.

WE HAVE EXAMINED the applicable and pertinent provisions of the Constitution and laws of the State of Texas, and a transcript of certified proceedings of the Issuer, and other pertinent instruments authorizing and relating to the issuance of the Bonds, including one of the executed Bonds (Bond No. R-1).

BASED ON SAID EXAMINATION, IT IS OUR OPINION that the Issuer is duly created and validly exists as a body corporate and politic and instrumentality, agency and department of the State of Texas, and is vested with full right and power to adopt the Authorizing Resolution, enter into the Master Trust Indenture, the Bond Indenture and that certain SWIFT Funds Transfer Agreement dated as of March 1, 2018, between the Issuer and the Texas Treasury Safekeeping Trust Company (the "Transfer Agreement"), and perform the agreements on its part contained therein and to issue the Bonds; the Authorizing Resolution has been duly adopted by the Issuer and the Bond Indenture has been duly executed and delivered on behalf of the Issuer; the Bond Indenture creates a valid lien on the Political Subdivision Obligations, and the moneys, securities and funds held and pledged thereunder as security for the Bonds are on a parity with other bonds issued under the Master Trust Indenture, subject to the application thereof to the purposes and on the conditions permitted by the Bond Indenture; the Bonds have been authorized and issued in accordance with the Constitution and laws of the State of Texas, specifically Subchapter H of Chapter 15, Texas Water Code (the "Act"), and constitute valid and binding special obligations of the Issuer secured by and payable solely from the security described in the Bond Indenture; and that the Bonds, the Transfer Agreement, the Master Trust Indenture and the Bond Indenture are enforceable in accordance with their respective terms and conditions, except to the extent that the rights and remedies of the owners of the Bonds may be limited by laws now existing or hereafter enacted relating to bankruptcy, insolvency, reorganization, moratorium or other similar laws affecting the rights of creditors, and certain equitable remedies, including specific performance, or legal remedies awarded, as may be subject to the exercise of judicial discretion.

IN OUR OPINION, except as discussed below, the interest on the Bonds is excludable from the gross income of the owners for federal income tax purposes under the statutes, regulations, rulings, and court decisions existing on the date of this opinion. We are further of the opinion that the Bonds are not "specified private activity bonds" and that, accordingly, interest on the Bonds will not be included as an individual alternative minimum tax preference item under section 57(a)(5) of the Internal Revenue Code of 1986 (the "Code"). In expressing the aforementioned opinions, we have relied on

certain representations, the accuracy of which we have not independently verified, and assume compliance by the Issuer with certain covenants, regarding the use and investment of the proceeds of the Bonds and the use of the project refinanced with the proceeds of the Bonds. We call your attention to the fact that if such representations are determined to be inaccurate or if the Issuer fails to comply with such covenants, interest on the Bonds may become includable in gross income retroactively to the date of issuance of the Bonds.

EXCEPT AS STATED ABOVE, we express no opinion as to any other federal, state or local tax consequences of acquiring, carrying, owning or disposing of the Bonds. In particular, but not by way of limitation, we express no opinion with respect to the federal, state or local tax consequences arising from the enactment of any pending or future legislation.

WE EXPRESS NO OPINION as to any insurance policies issued with respect to the payments due for the principal of and interest on the Bonds, nor as to any such insurance policies issued in the future.

OUR SOLE ENGAGEMENT in connection with the issuance of the Bonds is as Bond Counsel for the Issuer, and, in that capacity, we have been engaged by the Issuer for the sole purpose of rendering an opinion with respect to the legality and validity of the Bonds under the Constitution and laws of the State of Texas, and with respect to the exclusion from gross income of the interest on the Bonds for federal income tax purposes, and for no other reason or purpose. The foregoing opinions represent our legal judgment based upon a review of existing legal authorities that we deem relevant to render such opinions and are not a guarantee of a result. We have not been requested to investigate or verify, and have not independently investigated or verified any records, data, or other material relating to the financial condition or capabilities of the Issuer, or the disclosure thereof in connection with the sale of the Bonds, and have not assumed any responsibility with respect thereto. We express no opinion and make no comment with respect to the marketability of the Bonds and have relied solely on certificates executed by officials of the Issuer as to the current outstanding indebtedness of the Issuer and the Security available for the payment of debt service on the Bonds. Our role in connection with the Issuer's Official Statement prepared for use in connection with the sale of the Bonds has been limited as described therein.

OUR OPINIONS ARE BASED ON EXISTING LAW, which is subject to change. Such opinions are further based on our knowledge of facts as of the date hereof. We assume no duty to update or supplement our opinions to reflect any facts or circumstances that may thereafter come to our attention or to reflect any changes in any law that may thereafter occur or become effective. Moreover, our opinions are not a guarantee of result and are not binding on the Internal Revenue Service (the "Service"); rather, such opinions represent our legal judgment based upon our review of existing law and in reliance upon the representations and covenants referenced above that we deem relevant to such opinions. The Service has an ongoing audit program to determine compliance with rules that relate to whether interest on state or local obligations is includable in gross income for federal income tax purposes. No assurance can be given whether or not the Service will commence an audit of the Bonds. If an audit is commenced, in accordance with its current published procedures the Service is likely to treat the Issuer as the taxpayer. We observe that the Issuer has covenanted not to take any action, or omit to take any action within its control, that if taken or omitted, respectively, may result in the treatment of interest on the Bonds as includable in gross income for federal income tax purposes.

Respectfully,

## **APPENDIX E**

### **DESCRIPTION OF BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES**

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## APPENDIX E

### BOOK-ENTRY-ONLY SYSTEM AND GLOBAL CLEARANCE PROCEDURES

*The information set out in this Appendix E is subject to any change in or reinterpretation of the rules, regulations and procedures of DTC (as defined below), Euroclear Bank S.A./N.V. as operator of the Euroclear System (“Euroclear”) or Clearstream Banking, S.A. (“Clearstream Banking”) (DTC, Euroclear and Clearstream Banking together, the “Clearing Systems” currently in effect). The information in this Appendix E concerning the Clearing Systems has been obtained from sources that the Board believes to be reliable, but none of the Board, the Financial Advisor, the Bond Indenture Trustee or the Underwriters take any responsibility for the accuracy, completeness or adequacy of the information in this Appendix E. Investors wishing to use the facilities of any of the Clearing Systems are advised to confirm the continued applicability of the rules, regulations and procedures of the relevant Clearing System. The Board will not have any responsibility or liability for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the Bonds held through the facilities of any Clearing System or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.*

#### **DTC Book-Entry Only System**

*Below is a description of how ownership of the Bonds is to be transferred and how the principal and interest on the Series 2018 Bonds are to be paid to and credited by The Depository Trust Company, New York, New York (“DTC”) while the Bonds are registered in its nominee name. The information in this section concerning DTC and the Book-Entry-Only System has been provided by DTC for use in disclosure documents such as the Official Statement.*

*The Board and the Underwriters cannot and do not give any assurance that (1) DTC will distribute payments of debt service on the Bonds, or redemption or other notices, to DTC Participants, (2) DTC Participants or others will distribute debt service payments paid to DTC or its nominee (as the registered owner of the Bonds), or redemption or other notices, to the Beneficial Owners, or that they will do so on a timely basis, or (3) DTC will serve and act in the manner described in the Official Statement. The current rules applicable to DTC are on file with the Securities and Exchange Commission, and the current procedures of DTC to be followed in dealing with DTC Participants are on file with DTC. Termination of the DTC Book-Entry-Only System by the Board may require consent of the Participants under DTC Operational Arrangements.*

DTC will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC’s partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully registered Bond will be issued for each maturity and series of the Bonds, as set forth on the inside of the cover page hereof, in the aggregate principal amount of such maturity and will be deposited with DTC.

DTC, the world’s largest securities depository, is a limited-purpose Trust Company organized under the New York Banking Law, a “banking organization” within the meaning of the New York Banking Law, a member of the Federal Reserve System, a “clearing corporation” within the meaning of the New York Uniform Commercial Code, and a “clearing agency” registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC’s participants (“Direct Participants”) deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants’ accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (“DTCC”). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed

Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (“Indirect Participants” and, together with the Direct Participants, the “Participants”). DTC has a Standard & Poor’s rating of “AA+”. The DTC rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com).

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Series 2018 Bonds on DTC’s records. The ownership interest of each actual purchaser of each Bond (“Beneficial Owner”) is in turn to be recorded on the Participants’ records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC’s partnership nominee, Cede & Co. or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co. or such other nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC’s records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Beneficial Owners of the Bonds may wish to take certain steps to augment transmission to them of notices of significant events with respect to the Series 2018 Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Bond documents. For example, Beneficial Owners of the Bonds may wish to ascertain that the nominee holding the Bonds for their benefit has agreed to obtain and transmit notices to Beneficial Owners, in the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of the notices be provided directly to them.

Redemption notices shall be sent to DTC. If less than all of the Bonds within a maturity are being redeemed, DTC’s practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

Neither DTC nor Cede & Co. (nor such other DTC nominee) will consent or vote with respect to the Bonds unless authorized by a Direct Participant in accordance with DTC’s Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Board as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.’s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

All payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC’s practice is to credit Direct Participants’ accounts, upon DTC’s receipt of funds and corresponding detail information from the Board or the

Paying Agent/Registrar on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC nor its nominee, the Paying Agent/Registrar, or the Board, subject to any statutory or regulatory requirements as may be in effect from time to time. All payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) are the responsibility of the Board or the Paying Agent/Registrar, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Participants.

DTC may discontinue providing its services as securities depository with respect to the Bonds at any time by giving reasonable notice to the Board or the Paying Agent/Registrar. Under such circumstances, in the event that a successor securities depository is not obtained, Bond certificates are required to be printed and delivered.

The Board may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the Board believes to be reliable, but the Board takes no responsibility for the accuracy thereof and the information is not to be construed as a representation by the Board, the Financial Advisor or the Underwriters.

*Use of certain terms in other sections of the Official Statement.* In reading the Official Statement it should be understood while the Bonds are in the book-entry-only system, references in other sections of the Official Statement to registered owners should be read to include the person for which the Participant acquires an interest in the Bonds, but (i) all rights of ownership must be exercised through DTC and the Book-Entry-Only System, and (ii) except as described above, notices that are to be given to registered owners under the Resolution will be given only to DTC.

### ***Euroclear and Clearstream Banking***

The information in this section concerning Euroclear and Clearstream Banking has been provided by such Clearing Systems for use in disclosure documents such as the Official Statement:

Euroclear and Clearstream Banking each hold securities for their customers and facilitate the clearance and settlement of securities transactions by electronic book-entry transfer between their respective account holders. Euroclear and Clearstream Banking provide various services including safekeeping, administration, clearance and settlement of internationally traded securities and securities lending and borrowing. Euroclear and Clearstream Banking also deal with domestic securities markets in several countries through established depository and custodial relationships. Euroclear and Clearstream Banking have established an electronic bridge between their two systems across which their respective participants may settle trades with each other.

Euroclear and Clearstream Banking customers are worldwide financial institutions, including underwriters, securities brokers and dealers, banks, trust companies and clearing corporations. Indirect access to Euroclear and Clearstream Banking is available to other institutions that clear through or maintain a custodial relationship with an account holder of either system, either directly or indirectly.

## Clearing and Settlement Procedures

The Bonds sold in offshore transactions will be initially issued to investors through the book-entry facilities of DTC, or Clearstream Banking and Euroclear in Europe if the investors are participants in those systems, or indirectly through organizations that are participants in the systems. For any of Bond, the record holder will be DTC's nominee. Clearstream Banking and Euroclear will hold omnibus positions on behalf of their participants through customers' securities accounts in Clearstream Banking's and Euroclear's names on the books of their respective depositories.

The depositories, in turn, will hold positions in customers' securities accounts in the depositories' names on the books of DTC. Because of time zone differences, the securities account of a Clearstream Banking or Euroclear participant as a result of a transaction with a participant, other than a depository holding on behalf of Clearstream Banking or Euroclear, will be credited during the securities settlement processing day, which must be a business day for Clearstream Banking or Euroclear, as the case may be, immediately following the DTC settlement date. These credits or any transactions in the securities settled during the processing will be reported to the relevant Euroclear participant or Clearstream Banking participant on that business day. Cash received in Clearstream Banking or Euroclear as a result of sales of securities by or through a Clearstream Banking participant or Euroclear participant to a Participant, other than the depository for Clearstream Banking or Euroclear, will be received with value on the DTC settlement date but will be available in the relevant Clearstream Banking or Euroclear cash account only as of the business day following settlement in DTC.

Transfers between Participants will occur in accordance with DTC rules. Transfers between Clearstream Banking participants or Euroclear participants will occur in accordance with their respective rules and operating procedures. Cross-market transfers between persons holding directly or indirectly through DTC, on the one hand, and directly or indirectly through Clearstream Banking participants or Euroclear participants, on the other, will be effected in DTC in accordance with DTC rules on behalf of the relevant European international clearing system by the relevant depositories; however, cross-market transactions will require delivery of instructions to the relevant European international clearing system by the counterparty in the system in accordance with its rules and procedures and within its established deadlines in European time. The relevant European international clearing system will, if the transaction meets its settlement requirements, deliver instructions to its depository to take action to effect final settlement on its behalf by delivering or receiving securities in DTC, and making or receiving payment in accordance with normal procedures for same day funds settlement applicable to DTC. Clearstream Banking participants or Euroclear participants may not deliver instructions directly to the depositories.

The Board will not impose any fees in respect of holding the Bonds; however, holders of book-entry interests in the Bonds may incur fees normally payable in respect of the maintenance and operation of accounts in the Clearing Systems.

## Initial Settlement

Interests in the Bonds held in the Euroclear and Clearstream Clearing Systems will be held in uncertified book-entry form. Purchasers electing to hold book-entry interests in the Bonds through Euroclear and Clearstream Banking accounts will follow the settlement procedures applicable to conventional Eurobonds. Book-entry interests in the Bonds will be credited to Euroclear and Clearstream Banking participants' securities clearance accounts on the business day following the date of delivery of the Bonds against payment (value as on the date of delivery of the Bonds). Participants acting on behalf of purchasers electing to hold book-entry interests in the Bonds through DTC will follow the delivery practices applicable to securities eligible for DTC's Same Day Funds Settlement system. Participants' securities accounts will be credited with book-entry interests in the Bonds following confirmation of receipt of payment to the Board on the date of delivery of the Bonds.



### Secondary Market Trading

Secondary market trades in the Bonds will be settled by transfer of title to book-entry interests in the Clearing Systems. Title to such book-entry interests will pass by registration of the transfer within the records of Euroclear, Clearstream Banking or DTC, as the case may be, in accordance with their respective procedures. Book-entry interests in the Bonds may be transferred within Euroclear and within Clearstream Banking and between Euroclear and Clearstream Banking in accordance with procedures established for these purposes by Euroclear and Clearstream Banking. Book-entry interests in the Bonds may be transferred within DTC in accordance with procedures established for this purpose by DTC. Transfer of book-entry interests in the Bonds between Euroclear or Clearstream Banking and DTC may be effected in accordance with procedures established for this purpose by Euroclear, Clearstream Banking and DTC.

### Special Timing Considerations

Investors will only be able to make and receive deliveries, payments and other communications involving the Bonds through Euroclear or Clearstream Banking on days when those systems are open for business. In addition, because of time-zone differences, there may be complications with completing transactions involving Clearstream Banking and/or Euroclear on the same business day as in the United States. U.S. investors who wish to transfer their interests in the Bonds, or to receive or make a payment or delivery of Bonds, on a particular day, may find that the transactions will not be performed until the next business day in Luxembourg if Clearstream Banking is used, or Brussels if Euroclear is used.

### ***General***

None of DTC, Euroclear, or Clearstream Banking is under any obligation to perform or continue to perform the procedures referred to above, and such procedures may be discontinued at any time.

None of the Board, the Financial Advisor, the Bond Indenture Trustee or the Underwriters will have any responsibility for the performance by DTC, Euroclear, or Clearstream Banking or their respective direct or indirect participants or account holders of their respective obligations, including the timely transfer of funds to pay interest on and principal of the Bonds when due, under the rules and procedures governing their operations or the arrangements referred to above.

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