

AGENDA
OF THE
TRINITY RIVER AUTHORITY OF TEXAS
REGULAR MEETING OF THE BOARD OF DIRECTORS

Trinity River Authority of Texas
Board Room
5300 South Collins Street
Arlington, Tarrant County, Texas
Wednesday, October 28, 2015
10:30 a.m.

1. CALL TO ORDER BY THE PRESIDENT, KIM C. WYATT.
2. INVOCATION.
3. PLEDGE OF ALLEGIANCE TO THE UNITED STATES FLAG.
4. PLEDGE OF ALLEGIANCE TO THE TEXAS FLAG.
5. ROLL CALL BY THE SECRETARY, HOWARD S. SLOBODIN.

<u>Area No.</u>	<u>County</u>	<u>Board Member</u>	
1	Tarrant	Martha A. Hernandez	_____
	Tarrant	Henry Borbolla III	_____
	Tarrant	William W. Collins, Jr.	_____
2	Dallas	Christina M. Crain	_____
	Dallas	Ana Laura Saucedo	_____
	Dallas	James W. Neale	_____
	Dallas	Valerie E. Ertz	_____
3	Kaufman	Michael Cronin	_____
4	Henderson	Jess A. Laird	_____
5	Ellis	Harold L. Barnard	_____
6	Navarro	Kim C. Wyatt	_____
7	Anderson	Dudley K. Skyrme	_____
8	Freestone	C. Dwayne Somerville	_____
9	Leon	Amanda B. Davis	_____
10	Houston	Kevin Maxwell	_____
11	Trinity	D. Joe McCleskey	_____
12	Madison	J. Carol Spillars	_____
13	Walker	Tommy G. Fordyce	_____
14	San Jacinto	Steve Cronin	_____
15	Polk	Manny Rachal	_____
16	Liberty	David B. Leonard	_____
17	Chambers	Shirley K. Seale	_____
18	Area-at-Large	John W. Jenkins	_____
	Area-at-Large	Ronald J. Goldman	_____
	Area-at-Large	Amir A. Rupani	_____

6. CERTIFICATION OF A QUORUM BY THE SECRETARY.
7. CERTIFICATION BY THE SECRETARY OF COMPLIANCE WITH THE OPEN MEETING REQUIREMENTS OF THE GOVERNMENT CODE. TEX. GOV'T CODE § 551.001 *et seq.*
8. APPROVAL OF THE [MINUTES](#) OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TRINITY RIVER AUTHORITY OF TEXAS HELD AUGUST 26, 2015 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 12
9. APPROVAL AND CONFIRMATION OF THE [REPORT OF ACTIONS](#) OF THE EXECUTIVE COMMITTEE SUBSEQUENT TO THE AUGUST 26, 2015 BOARD OF DIRECTORS MEETING. Pg. 21
10. RECOGNITION OF PROCLAMATION BY GOVERNOR GREG ABBOTT CELEBRATING SIXTIETH ANNIVERSARY OF TRINITY RIVER AUTHORITY OF TEXAS.
11. RECOGNITION OF POSTER CONTEST WINNERS.
12. RECOGNITION OF CERTIFICATE OF DISTINCTION FOR INVESTMENT POLICY FROM GOVERNMENT TREASURERS OF TEXAS.
13. RECOGNITIONS BY THE GENERAL MANAGER.
14. NEW BUSINESS:



To access the story map link use any QR Code Reader Apps on the phone or tablet to scan the image.

(ITEMS A THROUGH G WERE PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON OCTOBER 21, 2015.)

A. ANNUAL BUDGET FOR FISCAL YEAR 2016. Pg. 25

Memorandum dated October 1, 2015 from the General Manager.

- (1) Explanation by J. Kevin Ward and Alison A. Mackey.
- (2) Recommendation: The General Manager recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the Annual Budget for Fiscal Year 2016 and authorize and direct the President to transmit a copy thereof, in printed form, for inclusion with the Minutes of the Board Meeting.

B. INVESTMENT OFFICERS' REPORT. **Pg. 171**

Memorandum dated September 24, 2015 from Manager, Cash and Capital Projects.

- (1) Explanation by Shirley K. Seale and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the Investment Officers' Report of the Trinity River Authority of Texas for the Third Quarter of Fiscal Year 2015.

C. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — ISSUANCE OF REVENUE BONDS. **Pg. 201**

Memorandum dated October 1, 2015 from Manager, Cash and Capital Projects.

- (1) Explanation by Shirley K. Seale and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt Resolution No. R-1441 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Mountain Creek Regional Wastewater System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto.

D. PURCHASE OF ADJACENT PROPERTY — GENERAL OFFICE. **Pg. 234**

Memorandum dated October 13, 2015 from General Counsel.

- (1) Explanation by Shirley K. Seale and Howard S. Slobodin.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Approve the purchase price of \$274,837 plus closing costs for the purchase of the property located at 5160 South Collins, Arlington, Texas; and
- (b) Authorize the General Manager, or his designated representative, to execute all appropriate documents to purchase the property located at 5160 South Collins, Arlington, Texas.

E. TRA DEFINED CONTRIBUTION PENSION PLAN AND DEFERRED COMPENSATION PROGRAM. Pg. 236

Memorandum dated October 5, 2015 from Manager, General Services.

- (1) Explanation by Shirley K. Seale and Don A. Tucker.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the recommendation for MassMutual Financial Group to continue serving as the Funding Agent for the Authority's Defined Contribution Pension Plan and the Authority's Deferred Compensation Program and authorize the General Manager to execute the necessary documents with MassMutual effective January 1, 2016.

F. PURCHASE OF HUMAN CAPITAL MANAGEMENT SYSTEM. Pg. 238

Memorandum dated October 5, 2015 from Manager, Human Resources.

- (1) Explanation by Shirley K. Seale and Don A. Tucker.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to enter into the agreement for the purchase and implementation of Ultimate Software Group, Inc.'s UltiPro HCM system in substantially the form presented.

G. BID TABULATION FOR PURCHASE OF FISCAL YEAR 2016 VEHICLES. Pg. 260

Memorandum dated October 1, 2015 from Purchasing Manager.

- (1) Explanation by Shirley K. Seale and Don A. Tucker.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the list of recommended bids for the purchase of Fiscal Year 2016 Trinity River Authority vehicles.

(ITEMS H THROUGH N WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON OCTOBER 20, 2015.)

H. CENTRAL REGIONAL WASTEWATER SYSTEM — ELM FORK RELIEF INTERCEPTOR, SEGMENT EF-2, PHASE 1 — FIRST AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 266

Memorandum dated September 25, 2015 from Engineer, Planning and Development,

Northern Region.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between Trinity River Authority of Texas and Black & Veatch Corporation, increasing the amount of Basic Services by \$149,279 and Special Services by \$30,000 to provide additional engineering construction administration services associated with the construction of the Elm Fork Relief Interceptor, Segment EF-2, Phase 1 for the Central Regional Wastewater System.

I. CENTRAL REGIONAL WASTEWATER SYSTEM — JEFFERSON TUNNEL RELIEF INTERCEPTOR, SEGMENT 09JT-1 — ENGINEERING SERVICES AGREEMENT. Pg. 274

Memorandum dated September 25, 2015 from Engineer, Planning and Development, Northern Region.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Criado & Associates, Inc., in the amount of \$225,000 for Basic Services and \$25,000 for Special Services for preliminary design associated with the Jefferson Tunnel Relief Interceptor, Segment 09JT-1 for the Central Regional Wastewater System.

J. CENTRAL REGIONAL WASTEWATER SYSTEM — BEAR CREEK INTERCEPTOR REHABILITATION — ENGINEERING SERVICES AGREEMENT. Pg. 298

Memorandum dated September 25, 2015 from Engineer, Planning and Development, Northern Region.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between Trinity River Authority of Texas and Lockwood, Andrews & Newnam, Inc., in the amount of \$780,000 for Basic Services and \$78,000 for Special Services for final design services associated with the Bear Creek Interceptor Rehabilitation project for the Central Regional Wastewater System.

K. DENTON CREEK REGIONAL WASTEWATER SYSTEM — ELECTRICAL IMPROVEMENTS — CONTRACT AWARD AND ENGINEERING SERVICES AGREEMENT. Pg. 324

Memorandum dated October 7, 2015 from Assistant Construction Services Manager and Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell, Thomas D. Sanders and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and Felix Construction Company in the amount of \$974,140 for the construction of the Electrical Improvements for the Denton Creek Regional Wastewater System; and
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Garver, LLC in the amount of \$224,600 for Basic Services and \$20,000 for Special Services for construction phase engineering services associated with the Plant Building Improvements and the Electrical Improvements for the Denton Creek Regional Wastewater System.

L. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — SECOND SUPPLEMENTAL CONTRACT (CITY OF MANSFIELD, TEXAS). Pg. 350

Memorandum dated September 14, 2015 from Regional Manager, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Mountain Creek Regional Wastewater System Second Supplemental Contract (City of Mansfield, Texas).

M. TARRANT COUNTY WATER SUPPLY PROJECT — TREATMENT PLANT IMPROVEMENTS — ENGINEERING SERVICES AGREEMENT. Pg. 440

Memorandum dated October 5, 2015 from Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between Trinity River Authority of Texas and Carollo Engineers, Inc., in the amount of \$1,779,600 for Basic Services and \$175,000 for Special Services for preliminary design and final design engineering services associated with the Treatment Plant Improvements for the Tarrant County Water Supply Project.

N. CENTRAL REGIONAL WASTEWATER SYSTEM — WEST FORK WF-10 AND WF-13 PIPELINE IMPROVEMENTS - PHASE I — CHANGE ORDER. Pg. 466

Memorandum dated October 5, 2015 from Assistant Construction Services Manager.

- (1) Explanation by Kevin Maxwell and Thomas S. Sanders.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the change order between the Trinity River Authority of Texas and Mountain Cascade of Texas LLC in the amount of \$408,923 to relocate the 6-inch Explorer liquid fuel pipeline on the West Fork WF-10 and WF-13 Pipeline Improvements-Phase I project.

(ITEMS Q THROUGH W WERE NOT PRESENTED TO A COMMITTEE.)

O. CENTRAL REGIONAL WASTEWATER SYSTEM — PHASE III SOLIDS MANAGEMENT IMPROVEMENTS — LEGAL SERVICES AGREEMENT WITH HAWKINS DELAFIELD & WOOD LLP. Pg. 468

Memorandum dated October 20, 2015 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Legal Services Agreement between the Trinity River Authority of Texas and Hawkins Delafield & Wood LLP for legal support in connection with the Central Regional Wastewater System Phase III Solids Management Improvements Project.

P. SUMMARY REPORT OF BUDGET AMENDMENTS. Pg. 478

Memorandum dated October 13, 2015 from Manager, Accounting.

- (1) Explanation by Alison A. Mackey.
- (3) Recommendation: This item is presented as a status report only; no action is necessary.

Q. SUMMARY REPORT OF OCTOBER 2015 CAPITAL CONTRACTS. Pg. 480

Memorandum dated September 28, 2015 from Chief Financial Officer.

- (1) Explanation by Shirley K. Seale and Alison A. Mackey.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

R. RECOMMENDATION FOR OFFICERS. Pg. 482

Memorandum dated September 28, 2015 from Chairman, Nominating Committee.

- (1) Explanation by Director Jess A. Laird.
- (2) Recommendation: The Nominating Committee nominates and recommends the following members to serve as elective officers and members of the Executive Committee for the term beginning December 1, 2015 through November 30, 2017:

President	—	David B. Leonard
Vice President	—	Christina M. Crain
Chairman, Executive Committee	—	Kim C. Wyatt
Member, Executive Committee	—	Harold L. Barnard
Member, Executive Committee	—	Valerie E. Ertz
Member, Executive Committee	—	Jess A. Laird
Member, Executive Committee	—	Kevin Maxwell

S. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. Pg. 483

Memorandum dated October 19, 2015 from General Manager.

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

T. SUMMARY REPORT OF CHANGE ORDERS. Pg. 486

Memorandum dated October 28, 2015 from Construction Services Manager.

- (1) Explanation by Thomas D. Sanders.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

[ITEMS U THROUGH W INVOLVE LITIGATION, POTENTIAL LITIGATION, OR NECESSITATE CONFIDENTIAL CONSULTATION WITH COUNSEL AND ARE EXEMPT FROM THE OPEN MEETING REQUIREMENTS CONTAINED IN CHAPTER 551 OF THE TEXAS GOVERNMENT CODE. THE TRINITY RIVER AUTHORITY OF TEXAS RESERVES THE RIGHT TO CONVOKE AN EXECUTIVE, OR CLOSED, SESSION ON THE FOREGOING ITEMS SUBJECT TO THE REQUIREMENTS OF THE TEXAS GOVERNMENT CODE CHAPTER 551, SUBCHAPTER E, AND PURSUANT TO TEX. GOV'T CODE SEC. 551.071. ANY FINAL DECISION, ACTION OR VOTE MUST BE MADE IN OPEN SESSION.]

U. CONDEMNATION STATUS REPORT. Pg. 490

Memorandum dated October 20, 2015 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

V. SELECTED MATTERS PENDING BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY — STATUS REPORT. Pg. 495

Memorandum dated October 20, 2015 from General Counsel.

- (1) Explanation by J. Kevin Ward, Howard S. Slobodin, and Michael J. Booth.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

W. LITIGATION STATUS REPORT. Pg. 499

Memorandum dated October 20, 2015 from General Counsel.

- (1) Explanation by J. Kevin Ward, Howard S. Slobodin, and Michael J. Booth.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

X. BID AWARD.

NORTHERN-SOUTHERN REGION PROJECTS — BIDS FOR PROCESS CHEMICALS. Pg. 502

Memorandum dated September 29, 2015 from Purchasing Manager, General Services.

- (1) Explanation by the President, Kim C. Wyatt.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendor bids for Process Chemicals and Fuels:

<u>CHEMICAL</u>	<u>VENDOR</u>
Anhydrous Ammonia (TCWSP)	Gasochem International, LLC
Copper Sulfate Solution (TCWSP)	Brenntag Southwest, Inc.
Ferric Chloride (CRWS)	Pencco, Inc.
Hydrofluosilic Acid (TCWSP) (LRWSS) (TCRWSS)	Pencco, Inc. Univar USA, Inc. Univar USA, Inc.
Hydrogen Peroxide 50% (CSG)	U. S. Peroxide, LLC
Lime (CRWS) (HRWSS)	Texas Lime Company Lhoist North America of Texas, Ltd.
Liquid Aluminum Sulfate (TCWSP) (DCRWS) (HRWSS) (LRWSS)	Chameleon Industries, Inc. Chameleon Industries, Inc. GEO Specialty Chemicals, Inc. GEO Specialty Chemicals, Inc.
Liquid Aluminum Sulfate/Copper Sulfate Blend (HRWSS) (LRWSS)	Chameleon Industries, Inc. Chameleon Industries, Inc.
Liquid Chlorine Railcar: (CRWS) Bulk Truck: (TCWSP and TMCRWS) One ton and 150 lb. cylinders: (HRWSS and LRWSS) One ton cylinders: (CRWS)	Brenntag Southwest, Inc. Brenntag Southwest, Inc. Brenntag Southwest, Inc. DPC Industries
Liquid Ferrous Sulfate (CRWS and CSG)	Pencco, Inc.
Liquid Oxygen (TCWSP)	Air Liquide Industrial US LP
Liquid Sulfur Dioxide Rail (CRWS) Truck (TMCRWS)	Chemtrade Chemicals US LLC Chemtrade Chemicals US LLC

Magnesium Hydroxide Solution (CSG and DCRWS)	Premier Magnesia, LLC
Polymers	
Dry (CRWS)	Solenis, Inc.
Cationic Polymer in Emulsion (CRWS)	Polydyne, Inc.
(TCWSP)	Polydyne, Inc.
(TMCRWS)	Polydyne, Inc.
(DCRWS)	Polydyne, Inc.
(MCRWS)	Polydyne, Inc.
(ROCRWS)	Polydyne, Inc.
(LRWSS)	Polydyne, Inc.
Sodium Chlorite 31% (HRWSS and LRWSS)	Evoqua Water Technologies, LLC
Sodium Hydroxide	
25% and 50% Solution (TCWSP)	DPC Industries
25% and 50% Solution (HRWSS)	Univar USA, Inc.
50% Solution (LRWSS)	Univar USA, Inc.

15. OTHER BUSINESS:

16. ADJOURNMENT: