

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, February 23, 2022
10:30 a.m.

1. CALL TO ORDER BY THE PRESIDENT, TOMMY G. FORDYCE.
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	Megan W. Deen	_____
	Tarrant	Henry Borbolla III	_____
	Tarrant	William O. Rodgers	_____
2	Dallas	Lisa A. Hembry	_____
	Dallas	Amir A. Rupani	_____
	Dallas	Lewis H. McMahan	_____
	Dallas	Edward C. Williams III	_____
3	Kaufman	Victoria K. Lucas	_____
4	Henderson	Kathryn L. Sanders	_____
5	Ellis	Cathy Altman	_____
6	Navarro	Frank H. Steed, Jr.	_____
7	Anderson	Brenda K. Walker	_____
8	Freestone	C. Dwayne Somerville	_____
9	Leon	Jerry F. House	_____
10	Houston	Kevin Maxwell	_____
11	Trinity	D. Joe McCleskey	_____
12	Madison	David G. Ward	_____
13	Walker	Tommy G. Fordyce	_____
14	San Jacinto	Steven L. Roberts	_____
15	Polk	Manny Rachal	_____
16	Liberty	David B. Leonard	_____
17	Chambers	John W. Jenkins	_____
18	Area-at-Large	Robert F. McFarlane	_____
	Area-at-Large	Whitney D. Beckworth	_____
	Area-at-Large	C. Cole Camp	_____

- 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 DECEMBER 2, 2021 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. **Pg. 13**
- 9. PUBLIC COMMENT.

Any person wishing to make a public presentation to the Board of Directors on any matter under the Authority's jurisdiction must complete a registration form that indicates the agenda item or other topic on which they wish to comment, along with the speaker's name, address and other relevant information. Speakers who have not completed a registration form will not be recognized by the presiding officer. The presiding officer shall limit the length of time for each speaker to three minutes. Speakers may not trade or donate time to other speakers. Speakers and members of the public must avoid disruptive conduct that interferes with the orderly conduct of a public meeting.

10. NEW BUSINESS:



To access the story map link use any QR Code Reader Apps on the phone or tablet to scan the image or click on this hyperlink: <https://arcg.is/1KC5jW>

A. APPROVAL OF RESOLUTION NO. R-1592, HONORING J. PAUL COMOLA. **Pg. 20**

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt Resolution No. R-1592 honoring the contributions of J. Paul Comola to the development of the Trinity River basin, and thanking him for his generous gift of historical items related thereto.

B. HONORING DIRECTOR KEVIN MAXWELL'S SERVICE AS PRESIDENT. **Pg. 21**

Explanation by President Tommy G. Fordyce.

C. RECOGNIZING JOHN B. AYENSU FOR HIS WATER GIS HEROES AWARD. **Pg. 22**

Explanation by Glenn C. Clingenpeel.

(ITEMS D THROUGH I WERE PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON FEBRUARY 15, 2022.)

D. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — TARRANT COUNTY WATER SUPPLY PROJECT — RED OAK CREEK REGIONAL WASTEWATER SYSTEM — TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — DENTON CREEK REGIONAL WASTEWATER SYSTEM — WALKER-CALLOWAY SYSTEM — CENTRAL REGIONAL WASTEWATER SYSTEM — ISSUANCE OF REVENUE AND/OR REFUNDING REVENUE BONDS. Pg. 23

Memorandum dated January 28, 2022 from Manager, Cash and Capital Project Financing.

- (1) Explanation by Lewis H. McMahan 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:

- (a) Adopt Resolution No. R-1585 authorizing and providing for 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;
- (b) Adopt Resolution No. R-1586 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Tarrant County Water Project Improvement Revenue Bonds, and approving and authorizing instruments and procedures relating thereto;
- (c) Adopt Resolution No. R-1587 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Red Oak Creek Regional Wastewater System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto;
- (d) Adopt Resolution No. R-1588 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Ten Mile Creek Regional Wastewater System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto;
- (e) Adopt Resolution No. R-1589 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Denton Creek Regional Wastewater Treatment System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto;
- (f) Adopt Resolution No. R-1590 authorizing and providing for the issuance, sale, and delivery of Trinity River Authority of Texas Walker-Calloway System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto; and

- (g) Adopt Resolution No. R-1591 authorizing the issuance, sale, and delivery of Trinity River Authority of Texas Regional Wastewater System Revenue Bonds, and approving and authorizing instruments and procedures relating thereto.

E. INVESTMENT ADVISORY SERVICES — RENEWAL AGREEMENT — HILLTOP SECURITIES ASSET MANAGEMENT, LLC. Pg. 260

Memorandum dated January 27, 2022 from Manager, Cash and Capital Project Financing.

- (1) Explanation by Lewis H. McMahan 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 authorize the General Manager to execute the Renewal Agreement for Investment Advisory Services between the Trinity River Authority of Texas and Hilltop Securities Asset Management, LLC.

F. INVESTMENT OFFICERS' REPORT — FOURTH QUARTER — FY 2021. Pg. 273

Memorandum dated January 27, 2022 from Manager, Cash and Capital Project Financing.

- (1) Explanation by Lewis H. McMahan 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 Fourth Quarter of Fiscal Year 2021.

G. HUMAN RESOURCES — SALARY ADMINISTRATION PLAN — UPDATES FOR FISCAL YEAR 2022. Pg. 296

Memorandum dated February 3, 2022 from Manager, Human Resources, Administrative Services.

- (1) Explanation by Lewis H. McMahan and Taylor L. Huynh.
- (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 proposed changes to the Authority's Salary Administration Program to be effective on April 1, 2022.

H. DENTON CREEK REGIONAL WASTEWATER SYSTEM — SECURITY SURVEILLANCE SYSTEM — AWARD OF CONTRACT. Pg. 299

Memorandum dated February 1, 2022 from Chief Information Officer.

- (1) Explanation by Lewis H. McMahan and Douglas L. Short.
- (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 execute the contract between the Trinity River Authority of Texas and IntelliSite at a total cost of \$258,000.00 over a 5-year period.

I. FINANCIAL SYSTEM PROCUREMENT AND IMPLEMENTATION — CONTRACT AWARD. Pg. 301

Memorandum dated February 8, 2022 from Chief Information Officer.

- (1) Explanation by Lewis H. McMahan and Douglas L. Short.
- (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 execute the following contracts as outlined in the Exhibits.

(ITEMS J THROUGH N WERE PRESENTED TO THE RESOURCES DEVELOPMENT COMMITTEE AT ITS MEETING ON FEBRUARY 17, 2022.)

J. MIDDLE TRINITY BASIN FLOOD MITIGATION — ENGINEERING SERVICES AGREEMENT — HALFF ASSOCIATES, INC. Pg. 463

Memorandum dated January 27, 2022 from Watershed Scientist III, TSBP.

- (1) Explanation by Amir A. Rupani and Glenn C. Clingenpeel.
- (2) Recommendation: The Resources Development Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute an Engineering Services Agreement between the Trinity River Authority and Halff Associates, Inc. to conduct the Phase II Trinity Mid-Basin Study in fulfillment of obligations under TWDB contract No. G1001332.

K. TEXAS COMMISSION ON ENVIRONMENTAL QUALITY — CLEAN RIVERS PROGRAM — FY 2022-2023 CONTRACT AMENDMENT NO. 1. Pg. 533

Memorandum dated February 2, 2022 from Manager, Watershed Sciences and Grants.

- (1) Explanation by Amir A. Rupani and Glenn C. Clingenpeel.
- (2) Recommendation: The Resources Development Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute Contract No. 582-22-30077 Amendment No. 1 to the Contract between the Trinity River Authority of Texas and the Texas Commission on Environmental Quality for an amount not to exceed \$849,344 for the Clean Rivers Program.

L. LAKE LIVINGSTON PROJECT — RAW WATER SUPPLY — ADOPTION OF RESOLUTION NO. R-1584. Pg. 539

Memorandum dated January 24, 2022 from General Counsel.

- (1) Explanation by Amir A. Rupani and Howard S. Slobodin.
- (2) Recommendation: The Resources Development Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt Resolution No. R-1584 establishing rates and charges for sales, reservations and options for purchase of raw water from the Lake Livingston and Wallisville Projects.

M. LIVINGSTON RECREATION FACILITIES — WOLF CREEK MARINA — CONCESSION LEASE AGREEMENT. Pg. 551

Memorandum dated January 25, 2022 from General Counsel.

- (1) Explanation by Amir A. Rupani and Howard S. Slobodin.
- (2) Recommendation: The Resources Development Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Concession Lease Agreement between the Trinity River Authority of Texas and FEP Concessions, LLC, for an additional term of five years ending March 15, 2027, with an option for a five-year extension, in substantially the same form presented.

N. LIVINGSTON RECREATION FUND — CAPE ROYALE GOLF COURSE — AUTHORIZATION TO SOLICIT PROPOSALS. Pg. 563

Memorandum dated February 7, 2022 from General Counsel.

- (1) Explanation by Amir A. Rupani and Howard S. Slobodin.
- (2) Recommendation: The Resources Development Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager or his designee to issue a Request for Proposals for the renovation, reopening, operation and ongoing maintenance of the Cape Royale Golf Course.

(ITEMS Q THROUGH I WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON FEBRUARY 16, 2022.)

O. RED OAK CREEK REGIONAL WASTEWATER SYSTEM — RED OAK CREEK INTERCEPTOR, SEGMENTS 40RO-2, RO-3.5 AND RO-4 — ENGINEERING SERVICES AGREEMENT. Pg. 636

Memorandum dated February 1, 2022 from Manager, Engineering Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (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 Engineering Services Agreement between the Trinity River Authority of Texas and Dunaway Associates, LLC, in the amount of \$1,880,000 for Basic Services and \$120,000 for Special Services for preliminary engineering services associated with the Red Oak Creek Interceptor, Segments 40RO-2, RO-3.5 and RO-4 for the Red Oak Creek Regional Wastewater System; and
- (b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and Dunaway Associates, LLC, as are deemed prudent in his judgment provided the same do not increase the total approved cost.

P. TARRANT COUNTY WATER SUPPLY PROJECT — MURPHY DRIVE PUMP STATION GROUND STORAGE TANK NO. 4 REHABILITATION — FIRST AMENDMENT — ENGINEERING SERVICES AGREEMENT. Pg. 665

Memorandum dated February 1, 2022 from Manager, Construction Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (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 the Trinity River Authority of Texas and Jones & Carter, Inc., increasing the amount of Basic Services from \$223,216 to \$345,873, increasing the amount of Special Services from \$30,000 to \$50,000, and extending the term of this Agreement from June 30, 2021, to July 31, 2022, for construction administration engineering services associated with the Murphy Drive Pump Station Ground Storage Tank No. 4 Rehabilitation for the Tarrant County Water Supply Project.

Q. TARRANT COUNTY WATER SUPPLY PROJECT — LAKE ARLINGTON RAW WATER PUMP STATION SHARED OPERATIONS IMPROVEMENTS — FIRST AMENDMENT — INTERLOCAL AGREEMENT WITH THE CITY OF ARLINGTON FOR CONSTRUCTION SERVICES COST SHARING. Pg. 673

Memorandum dated February 1, 2022 from Manager, Engineering Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (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 Interlocal Agreement between the Trinity River Authority of Texas and the City of Arlington increasing compensation from \$22,295,260 to \$22,389,748 for the additional construction management and inspection services associated with the Lake Arlington Raw Water Pump Station Shared Operations Improvements for the Tarrant County Water Supply Project.

R. TEN MILE CREEK REGIONAL WASTEWATER SYSTEM — MASTER PLAN UPDATE — ENGINEERING SERVICES AGREEMENT. Pg. 679

Memorandum dated February 1, 2022 from Manager, Engineering Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (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 Engineering Services Agreement between the Trinity River Authority of Texas and AECOM Technical Services, Inc., in the amount of \$1,641,408 for Basic Services and \$150,000 for Special Services for professional engineering services associated with the Master Plan Update for the Ten Mile Creek Regional Wastewater System; and
- (b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and AECOM Technical Services, Inc., as are deemed prudent in his judgment provided the same do not increase the total approved cost.

S. NORTHERN REGION — BIOSOLIDS BENEFICIAL REUSE OPTIONS ANALYSIS — ENGINEERING SERVICES AGREEMENT. Pg. 713

Memorandum dated February 1, 2022 from Manager, Engineering Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (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 Engineering Services Agreement between the Trinity River Authority of Texas and Black & Veatch Corporation in the amount of \$1,688,041 for Basic Services and \$170,000 for Special Services for professional engineering services associated with the Biosolids Beneficial Reuse Options Analysis for the Central Regional Wastewater System, Denton Creek Regional Wastewater System, Mountain Creek Regional Wastewater System, Red Oak Creek Regional Wastewater System and Ten Mile Creek Regional Wastewater System; and
- (b) Authorize the General Manager to execute amendments to the compensation provisions of the Engineering Services Agreement between the Trinity River Authority of Texas and Black & Veatch Corporation as are deemed prudent in his judgment provided the same do not increase the total approved cost.

T. SECURITY SERVICES CONTRACT. **Pg. 743**

Memorandum dated January 25, 2022 from Manager, Risk and Safety, Administrative Services.

- (1) Explanation by Manny Rachal and Taylor L. Huynh.
- (2) Recommendation: This item is reported as a status report only; no action is necessary.

(ITEMS U THROUGH AA WERE NOT PRESENTED TO A COMMITTEE.)

U. SUMMARY REPORT OF BUDGET AMENDMENTS. **Pg. 745**

Memorandum dated January 26, 2022 from Budget Manager.

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

V. CENTRAL REGIONAL WASTEWATER SYSTEM — CUSTOMER ADVISORY COMMITTEE APPOINTMENTS. **Pg. 747**

Memorandum dated January 26, 2022 from President.

- (1) Explanation by Tommy G. Fordyce.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors confirm the appointment of Lewis H. McMahan and William O. Rodgers to serve as representatives of the Board on the Central Regional Wastewater System Customer Advisory Committee.

(ITEMS W THROUGH AA WERE NOT PRESENTED TO A COMMITTEE AND ARE STANDING REPORTS AND MAY BE APPROVED IN ONE ACTION.)

W. SUMMARY REPORT OF TRINITY RIVER AUTHORITY DEBT — SUMMARY REPORT OF FEBRUARY 2022 CAPITAL CONTRACTS. **Pg. 748**

Memorandum dated February 1, 2022 from Controller.

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

X. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 756**

Memorandum dated February 16, 2022 from General Manager.

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

Y. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 758**

Memorandum dated February 1, 2022 from Manager, Construction Services, PDCA.

- (1) Explanation by Manny Rachal and Gary N. Oradat.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

[ITEMS Z AND AA 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.]

Z. CONDEMNATION STATUS REPORT. **Pg. 763**

Memorandum dated February 7, 2022 from General Counsel.

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

AA. REPORT ON SELECTED MATTERS PENDING BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) AND THE PUBLIC UTILITY COMMISSION OF TEXAS (PUC) AND LITIGATION STATUS REPORT THROUGH JANUARY 31, 2022.
Pg. 768

Memorandum dated January 31, 2022 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.

BB. BID AWARDS.

AUTHORITY PROJECTS — BIDS FOR CHEMICAL, EQUIPMENT, SUPPLIES, SPARE PARTS AND SERVICES. Pg. 772

Memorandum dated January 28, 2022 from Purchasing Manager, Administrative Services.

- (1) Explanation by the President, Tommy G. Fordyce.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Equipment, Supplies, Spare Parts and Services for the Authority Projects:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System</u>	
Belt Press No. 2 Rehabilitation	Andritz Separation
Chain and Flight System Components	Fab Tech Wastewater Solutions LLC
Internal Vertical Turbine Pump Repair	Precision Pump Systems
Vulcan Conveyor/Compactor Parts	Vulcan Industries, Inc.
<u>Northern Region Projects</u>	
Inspection Maintenance and Repair of Cranes & Hoists	Hoist & Crane Service Group
Magnesium Hydroxide Solution	Garrison Minerals, LLC
<u>Lake Livingston Project</u>	
Labor and Materials for the Installation of Bulkheads	Rebel Contractors, Inc.

11. OTHER BUSINESS:

12. ADJOURNMENT: