NORTH TEXAS MUNICIPAL WATER DISTRICT
505 E. Brown Street • Wylie, Texas 75098
(972) 442-5405 – Phone • (972) 295-6440 – Fax

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS
HELD ON THURSDAY, MARCH 27, 2014
IN THE NTMWD ADMINISTRATIVE OFFICES, WYLIE, TEXAS

The North Texas Municipal Water District Board of Directors met in Regular Session on
Thursday, March 27, 2014, at 4:00 p.m. in the Administrative Offices, 505 East Brown Street,
Wylie, Texas. Notice of the meeting was legally posted in accordance with Government Code,
Title 551, Open Meetings.

President Bill Lofland called the meeting to order. President Bill Lofland advised that Director
Larry Parks will be abstaining from voting on Agenda Item Nos. V. J. and K., and VI. H, M.,
and O.

I. INVOCATION

Director Terry Anderson offered the invocation.

II. ROLL CALL

Secretary Joe Joplin conducted a roll call. Directors Don Cates and Jim Mellody were
absent. The following Directors were present for the March 27, 2014, Board meeting:

Terry Anderson          John Murphy
Gary Downey             Patrick Nicklen
Joe Farmer              Larry Parks
Marvin Fuller           Bobby Robinson
Don Gordon              Richard Sheehan
Darrell Grooms          Lynn Shuyler
Bill Harrison           Shep Stahel
Joe Joplin              John Sweeden
James Kerr              Bob Thurmond
Bill Lofland            Darwin Whiteside
Jack May                Jerry Yancey
Charles McKissick

The following NTMWD consultants attended the meeting:

Lewis Isaacks – Gay McCall Isaacks Gordon & Roberts
David Medanich – First Southwest Company
III. RECOGNITION OF GUESTS

A. Registered Guests

There were no registered guests recognized.

IV. PUBLIC COMMENTS

William Crowder, a professional geologist of Dallas, Texas, and owner of 166 acres in Red River County, presented comments regarding the Marvin Nichols Reservoir and the Mexia-Talco fault line.

V. CONSENT AGENDA ITEMS

Consent Agenda Item No. V. C. was pulled from the consent agenda for individual consideration.

Upon a motion by Director Jerry Yancey and a second by Director Joe Farmer, the Board of Directors voted unanimously to approve all the consent agenda items except Item No. V. C. as follows:

A. Consider Approval of Board of Directors Meeting Minutes – February 27, 2014 (Please refer to Consent Agenda Item No. 14-03-01)

B. Consider Authorizing Reimbursement to City of Allen for the Allen-Plano-Frisco-McKinney Pipeline Air Release Valve Vent Relocations (Please refer to Consent Agenda Item No. 14-03-02)

C. Consider Authorizing Extension of Seasonal Watering as Written in Stage 3 of the NTMWD’s Water Conservation and Drought Contingency/Water Emergency Response Plan (Please refer to Consent Agenda Item No. 14-03-03)

Since this item was pulled from the Consent Agenda, it was considered as a separate action item.

On a motion by Director Darrell Grooms and a second by Director Jerry Yancey, the Board of Directors voted unanimously to authorize extension of seasonal watering as written in Stage 3 of the NTMWD’s Water Conservation and Drought Contingency/Water Emergency Response Plan with implementation of the extension by the Member Cities and Customers no later than April 1, 2014, or as soon as possible thereafter, with subsequent monthly extensions considered by the Board of Directors.

Mike Rickman presented a water supply update prior to the vote being taken on this item.
D. Consider Authorizing Additional Engineering Services on Project No. ENG 12-7, Beck Branch Gravity Sewer, Rowlett Creek Crossing Improvements, Condition Assessment and Preliminary Design (Please refer to Consent Agenda Item No. 14-03-04)

E. Consider Authorizing Engineering Services Fee Adjustment on Project No. 278, Wilson Creek Gravity Interceptor Improvements, Phase I (Please refer to Consent Agenda Item No. 14-03-05)

F. Consider Authorizing Change Order No. 6 on Project No. 251, Water Treatment Plant IV Conversion to Biologically Active Filtration (Please refer to Consent Agenda Item No. 14-03-06)

G. Consider Authorizing Change Order No. 2 and Authorization to Make Final Payment on Project No. 282, 24-Inch Replacement Line for the Princeton No. 1 and McKinney-Princeton-Farmersville Pipelines Crossing U.S. Highway 380 (Please refer to Consent Agenda Item No. 14-03-07)

H. Consider Authorizing Increase in Engineering Services Agreement on Project No. SWCF 06-1, Lookout Drive Transfer Station Expansion (Please refer to Consent Agenda Item No. 14-03-08)

I. Consider Authorizing Change Order No. 3 and Authorization to Make Final Payment on Project No. 201, Electrical Improvements at Raw Water Pump Station No. 2 (Please refer to Consent Agenda Item No. 14-03-09)

J. Consider Authorizing Change Order No. 3 and Authorization to Make Final Payment on Project No. 200, Install Second 50 MGD Pump and Improvements at Apollo Pump Station, and Project No. 206, Install Piping Modifications at Hailey Pump Station (Please refer to Consent Agenda Item No. 14-03-10)

K. Consider Authorizing Ratification of Texas Water Development Board Contract Amendment Nos. 3, 4, and 5 for Development of 2016 Region C Water Plan and Authorizing Amendment to Professional Services Contract (Please refer to Consent Agenda Item No. 14-03-11)

VI. AGENDA ITEMS FOR INDIVIDUAL CONSIDERATION

A. **TABLED ITEM:** Consider Authorizing Execution of Engineering Services Agreement on Project No. 352, Water System Operations Center (Please refer to Administrative Memorandum No. 4141-1)

Upon a motion by Director Lynn Shuyler and a second by Director Patrick Nicklen, the Board voted unanimously to take this item from the table.

Upon the recommendation of the Executive Director, a motion by Director Lynn Shuyler, and a second by Director Joe Farmer, the Board voted to not authorize
execution of the engineering services agreement on Project No. 352, Water System Operations Center.

B. Consider Adoption of District Policy No. 38, Sanitary Sewer Overflow Reporting (Please refer to Administrative Memorandum No. 4153)

Director Jerry Yancey made a motion to adopt District Policy No. 38, Sanitary Sewer Overflow Reporting and to direct the NTMWD staff to prepare written procedures in accordance with all applicable state and federal regulations for the reporting of sanitary sewer overflows. Director John Sweeden seconded the motion. Director Joe Farmer suggested amending the policy as written to more clearly define that the Board directs policies and the NTMWD staff directs procedures. Director Jerry Yancey and Director John Sweeden accepted the change to the motion. District Policy No. 38 was unanimously approved by the Board of Directors.

President Bill Lofland advised that as part of the NTMWD procedure, sanitary sewer overflow incidents shall be reported to the President or Vice President, and the President will report to the Board of Directors.

C. Consider Authorizing the Executive Director to Provide Written Consent to Rights Granted in Revocable License Agreement between City of McKinney and McKinney LFG, LLC (Please refer to Administrative Memorandum No. 4154)

Upon a motion by Director Bill Harrison and a second by Director Lynn Shuyler, the Board of Directors voted unanimously to authorize the Executive Director to provide written consent to the rights granted in the Revocable License Agreement between the City of McKinney and McKinney LFG, LLC, which was attached to Administrative Memorandum No. 4154.

D. Consider Authorizing Award of Construction Contract on Project No. 323, Wylie Water Treatment Plant III, Variable Frequency Drives for Washwater Pumps (Please refer to Administrative Memorandum No. 4155)

Upon a motion by Director Shep Stahel and a second by Director John Murphy, the Board of Directors voted unanimously to authorize award of a construction contract to WHF Electrical Contractors, Inc., for the Wylie Water Treatment Plant III Variable Frequency Drives for Washwater Pumps, Project No. 323, in the amount of $634,047.

E. Consider Authorizing Execution of Engineering Services Agreement on Project No. 353, Beck Branch Interceptor Improvements, Phase I (Please refer to Administrative Memorandum No. 4156)

Upon a motion by Director Bobby Robinson and a second by Director Joe Farmer, the Board of Directors voted unanimously to authorize the Executive Director to execute an engineering services agreement with Lockwood, Andrews and Newnam, Inc., for professional services associated with engineering and
construction phase services for the Beck Branch Interceptor Improvements, Phase I, Project No. 353, in the not-to-exceed amount of $261,000.

F. Consider Authorizing Change Order No. 2 on Project No. 320, Wylie Water Treatment Plant II Improvements for Basin Nos. 3 and 4
(Please refer to Administrative Memorandum No. 4157)

Upon a motion by Director Lynn Shuylle and a second by Director Jerry Yancey, the Board of Directors voted unanimously to authorize Change Order No. 2 for a decrease of $30,179.23, resulting in a revised contract amount of $5,438,493.77 and an additional 16 days of contract time resulting in a final completion date of February 7, 2015, for the Wylie Water Treatment Plant II Improvements for Basin Nos. 3 and 4, Project No. 320.

G. Consider Authorizing Execution of Engineering Services Agreement on Project No. 354, Wylie Water Treatment Plant III Chemical Systems Evaluation Preliminary Engineering
(Please refer to Administrative Memorandum No. 4158)

Upon a motion by Director James Kerr and a second by Director Joe Farmer, the Board of Directors voted unanimously to authorize the Executive Director to execute an engineering services agreement with Carollo Engineers for professional services associated with the preliminary engineering for the Wylie Water Treatment Plant III Chemical Systems Evaluation, Project No. 354, in the not-to-exceed amount of $592,600.

H. Consider Authorizing Additional Engineering Services on Project No. 350, Lavon Lake Raw Water Pump Stations Intake Channel Improvements Final Engineering
(Please refer to Administrative Memorandum No. 4159)

Upon the recommendation of Director Marvin Fuller and a second by Director John Murphy, the Board of Directors voted unanimously to authorize an increase of the engineering services fee with Freese and Nichols, Inc., for the Lavon Lake Raw Water Channel Improvements, Final Engineering, Project No. 350, in the amount of $33,000, resulting in a revised total not-to-exceed amount of $421,000.

I. Consider Authorizing Additional Inspection Services on Project No. 153, Water Treatment Plants I, II, III, and IV Ozonation
(Please refer to Administrative Memorandum No. 4160)

Upon a motion by Director Terry Anderson and a second by Director Darrell Grooms, the Board of Directors voted unanimously to authorize an increase in the resident project inspection fee of $95,600 to Mbrow Engineering, Inc., resulting in a revised not-to-exceed amount of $630,000 for inspection of electrical equipment to be installed during construction of the Water Treatment Plants I, II, III, and IV Ozonation, Project No. 153.
J. Consider Authorizing Change Order No. 25 on Project No. 153, Water Treatment Plants I, II, III, and IV Ozonation
(Please refer to Administrative Memorandum No. 4161)

Upon a motion by Director James Kerr and a second by Director Jerry Yancey, the Board of Directors voted unanimously to authorize Change Order No. 25 for Project No. 153, Water Treatment Plants I, II, III, and IV Ozonation, an increase in the amount of $103,555.41, resulting in a revised contract amount of $111,049,520.98.

K. Consider Authorizing Change Order No. 1 on Project No. 298, High Service Pump Station 2-2 and 2-3 Electrical Improvements
(Please refer to Administrative Memorandum No. 4162)

Upon a motion by Director Patrick Nicklen and a second by Director Joe Farmer, the Board of Directors voted unanimously to authorize Change Order No. 1 for an increase of $35,179.96, resulting in a revised contract amount of $4,938,149.96 and a 45-day contract time extension resulting in a revised final completion date of July 20, 2015, for Project No. 298, High Service Pump Station 2-2 and 2-3 Electrical Improvements.

L. Consider Authorizing Additional Engineering Services on Project No. 336, Wilson Creek Regional Wastewater Treatment Plant Solids Management Optimization and Control Improvements
(Please refer to Administrative Memorandum No. 4163)

Upon a motion by Director Lynn Shuyler and a second by Director Marvin Fuller, the Board of Directors voted unanimously to authorize an increase to the engineering services fee with CH2M HILL Engineers, Inc., for the Wilson Creek Regional Wastewater Treatment Plant Solids Management Optimization and Control Improvements, Project No. 336, in the amount of $215,699, resulting in a revised total not-to-exceed amount of $463,537.

M. Consider Authorizing Execution of Engineering Services Agreement on Project No. 269, Trinity River Main Stem Pump Station and Raw Water Pipeline Preliminary Engineering
(Please refer to Administrative Memorandum No. 4164)

Upon a motion by Director Terry Anderson and a second by Director John Swedon, the Board of Directors voted unanimously to authorize the Executive Director to execute an engineering services agreement with Freese and Nichols, Inc., for professional services associated with the preliminary engineering for the Trinity River Main Stem Pump Station and Raw Water Pipeline, Project No. 269, in the not-to-exceed amount of $1,112,740.
N. Consider Authorizing Additional Engineering Services on Project No. 153, Water Treatment Plants I, II, III, and IV Ozonation (Please refer to Administrative Memorandum No. 4165)

On a motion by Director John Murphy and a second by Director Jerry Yancey, the Board of Directors voted unanimously to authorize an increase in the engineering services fee with Black & Veatch Corporation in the amount of $61,050, resulting in a revised not-to-exceed amount of $11,003,419 for Project No. 153, Water Treatment Plants I, II, III, and IV Ozonation.

O. Consider Authorizing Adjustment to Substantial Completion Dates on Project No. 268, Lake Texoma Outfall to Wylie Water Treatment Plant Raw Water Pipeline (Please refer to Administrative Memorandum No. 4166)

On a motion by Director Lynn Shuyler and a second by Director Patrick Nicklen, the Board of Directors voted unanimously to authorize a contract time extension to May 31, 2014, for Water Treatment Plants III and IV and June 30, 2014, for Water Treatment Plants I and II for substantial completion of the blending facilities for the Lake Texoma Outfall to Wylie Water Treatment Plant Raw Water Pipeline, Project No. 268. The contract requirement regarding liquidated damages, which is tied to the substantial completion dates, would also be adjusted to May 31, 2014, and June 30, 2014, respectively.

P. Consider Authorizing Execution of Engineering Services Agreement and Utility Agreement on Project No. 355, FM 1378 and FM 2514 North Intersection Improvements, 20-Inch and 60-Inch Waterline Relocations (Please refer to Administrative Memorandum No. 4167)

Upon a motion by Director Marvin Fuller and a second by Director Shep Stahel, the Board of Directors voted unanimously to authorize the Executive Director to execute an engineering services agreement with Birkhoff, Hendricks & Carter, LLP, to provide professional services associated with preparation of the plans and specifications for the FM 1378 and FM 2514 North Intersection Improvements 20-Inch and 60-Inch Waterline Relocations, Project No. 355, in the not-to-exceed amount of $120,500 and execute the Utility Agreement and other standard utility agreement forms for the FM 1378 and FM 2514 North Intersection Improvements 20-Inch and 60-Inch Waterline Relocations.

Q. Consider Authorizing Change Order No. 2 on Project No. 205, Supervisory Control and Data Acquisition System Upgrades and Operations (Please refer to Administrative Memorandum No. 4168)

Upon a motion by Director Shep Stahel and a second by Director Gary Downey, the Board of Directors voted unanimously to authorize Change Order No. 2 for an increase of $94,505.21, resulting in a revised contract amount of $2,830,320.37 and a 120-day contract time extension resulting in a revised final completion date of August 27, 2014, for Project No. 205, Supervisory Control and Data Acquisition Upgrades and Operations.
VII. DISCUSSION ITEM

A. Water Supply Update

Mike Rickman presented a water supply update during discussion of item No. V. C.

VIII. ADJOURNMENT

There being no further business, the meeting adjourned at approximately 5:21 p.m. The next regular meeting of the NTMWD Board of Directors will be held Thursday, April 24, 2014, at 4:00 p.m. in the NTMWD Administrative Offices, 505 E. Brown Street, Wylie, Texas.

APPROVED:

BILL LOFLAND, President

ATTEST:

JOE JOPLIN, Secretary

(Seal)