August 20, 2025

NORTHWEST MOSQUITO ABATEMENT DISTRICT

Keeping the community safe

MINUTES OF THE MEETING OF THE BOARD OF TRUSTEES
(847) 537-2306 # 229
August 20, 2025

A Public Hearing Concerning the intent of the Board of Trustees of The Northwest Mosquito Abatement District, Cook County, Illinois to Sell $6,750,000 General Obligation Bonds (Alternate Revenue Source) was held at 6:30 pm Wednesday, August 20, 2025, at 1500 Hicks Rd Suite 100, Rolling Meadows IL 60008 followed by the regular meeting of the Board of Trustees of the Northwest Mosquito Abatement District.

With a quorum present, Daniel R. Ansani, President, called the meeting to order.

Trustees present: Daniel R. Ansani, President; Dale Niewiardowski, Vice President /Secretary; Russell Nowak, Treasurer; Justin Harbison, Assistant Treasurer; Carol Johnson, Assistant Secretary

Trustee Absent: None.

Also, present: James Thennisch, Director; Carolyn Strahammer, Attorney; Patrick Irwin, Assistant Director; Ewa Migacz, Office Manager; Anthony Miceli, Senior Vice President, Speer Financial, Inc.; Raj Nagaraja, CPA, MSA, Managing Partner of ATA Group.

Pursuant to the Bond Issue Notification Act (BINA), a Public Hearing was held at this time to receive public comments on the proposal to sell General Obligation Bonds (Alternate Revenue Source) in the amount not to exceed 6,750,000.00 for the purpose of financing the construction of the new building for the District’s headquarters. Notice of this hearing was published in the Daily Herald newspaper, which has general circulation, on August 5, 2025, and was posted in the district lobby at 1500 Hicks Rd, Suite 100, Rolling Meadows, IL, and on the District's website.

Anthony Miceli, Senior Vice President of Speer Financial, Inc.,

presented the Bond Authorization Process and was available to address any additional questions.

No members of the public were present, and no comments from the public were received. The hearing has been concluded.

Raj Nagaraja, CPA, MSA, Managing Partner of ATA Group, presented the audit report for the Board's review and approval. The auditors provided the District with a clean opinion, demonstrating the District's unwavering commitment to transparency and excellence.

The minutes of the July 23, 2025, meeting were read. Trustee Russell Nowak made a motion to approve the minutes as read, and Trustee Dale Niewiardowski seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

The Treasurer’s Report for July 2025 was presented, and all checks were approved for payment. Trustee Carol Johnson made a motion to accept the report as read, and Trustee Justin Harbison seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

Attorney Carolyn Strahammer presented the Tax Levy Ordinance for the 2025 tax year (collectible in 2026). The trustees postponed the adoption until further notice due to delays from Cook County. Attorney Strahammer presented revised Investment, Reserve & Liquidity, and Debt Management Policies for Board approval.

Trustee Russell Nowak made a motion to approve Debt Management Policy, and Trustee Dale Niewiardowski seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

Trustee Dale Niewiardowski made a motion to approve Reserve and Liquidity Policy, and Trustee Carol Johnson seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

Trustee Justin Harbison made a motion to approve Investment Policy,

and Trustee Russell Nowak seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

Assistant Director, Patrick Irwin presented the Entomology Report, which included the NWMAD Mosquito Report for Week 33 of 2025. Mosquito infection rates are higher than typical for August across Cook County and much of the Midwest. One human West Nile virus case has been confirmed in Palatine with symptom onset on July 25. The District's current vector index is 1.35, indicating moderate risk, with Buffalo Grove, Arlington Heights, Elk Grove, Northbrook, and Park Ridge experiencing elevated local risk. During Week 33, the District tested 103 mosquito pools, 67 of which were positive, bringing the season totals to 1,326 tested and 285 positive.

Dr. Irwin reported a continued rise in the invasive mosquito Aedes albopictus for the third year in a row, with twenty-seven specimens found at four trap sites. He described a new collaborative research project with Clarke Mosquito to investigate why Natular XRT is showing reduced larval control in catch basins.

Upcoming public outreach includes the Schaumburg Farmers Market on August 29, Bark in the Park at the Al Hattendorf Center on September 7, and Meadows Fest at Kimball Hill Park in Rolling Meadows. Assistant to the Entomologist, Jacqueline Sanderson will attend the International Conference on Lyme Borreliosis September 7–10, where a poster on the District's new tick surveillance and pathogen testing program will be presented. Dr. Irwin has also been invited to present at the Illinois Mosquito and Vector Control Association Annual Meeting November 20–21 in Champaign.

The District continues to operate thirty-one traps across 242 square miles, identifying all mosquitoes to species and testing vector species daily for WNV.

Assistant Director Dr. Irwin shared results from 348 deer ticks submitted to CDC earlier this year: Lyme disease pathogens were detected in 37 percent of samples, with other tick-borne pathogens present in 7 percent. Surveillance was conducted across west, central, and east forest preserve areas.

Trustee Johnson inquired about the results of resistance tests performed by the Entomologist, but the results are not yet available.

Director James Thennisch presented the Financial Report.

The Director presented updated Capital Improvement Plan for 2026-2030 for Trustees review and approval.

Trustee Russell Nowak made a motion to approve Capital Improvement Plan, and Trustee Dale Niewiardowksi seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

The District participated in a bond rating call on August 19 and expects to receive a verbal rating by August 26. The annual financial audit, prepared by A.T.A. Group, is now available for Board review and approval.

Trustee Dale Niewiardowski made the motion to accept the Annual Audit Report and Trustee Russell Nowak seconded the motion.

The Secretary called the roll. All ayes were recorded, and the motion was declared carried.

The Director reported continued coordination with 845 Design Group and W.B. Olson regarding soil conditions at the Wheeling site, with additional testing scheduled. Options under discussion include adjusting landscaping to allow soil to remain on site if appropriate. The Village of Wheeling has received an independent review of the building and fire protection plan. An amendment to the easement agreement for fire-hydrant supply—adding the Northwest Mosquito Abatement District to the existing Engis Corp. agreement—has been executed by Engis and forwarded for District signature.

The Director provided an update on Field Operations.
Adulticide operations were conducted on August 4th ,6th, 13th 14th, and 19th in areas showing elevated West Nile virus activity, averaging five trucks per night. Field Operations currently employs eleven seasonal staff, including lab personnel. The District has received and resolved forty service requests to date. Seasonal crews have treated 53,548 catch basins this season. Several seasonal employees have been disciplined for poor job performance, and three have been discharged for cause.

Director Thennisch presented the Internal Services Report.
District vehicle #3 was involved in a collision on August 14; the seasonal driver was disciplined according to the employee manual.

The next regular Board meeting is scheduled for September 17, 2025.

There being no further business to come before the Board, Trustee Russell Nowak made a motion to adjourn, and Trustee Carol Johnson seconded the motion. The Secretary called the roll. All ayes had been cast for approval of the motion and thereby declared the motion carried. The meeting was adjourned at 7:17 p.m.

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President

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Vice President /Secretary