RESOLUTION NO.	

A RESOLUTION OF THE CITY OF DENTON, A TEXAS HOME-RULE MUNICIPAL CORPORATION, AUTHORIZING THE USE OF RISK LEVEL 5 CONTROL MEASURES PURSUANT TO THE CITY'S MOSQUITO SURVEILLANCE AND RESPONSE PLAN - 2025 SEASON; AND DECLARING AN EFFECTIVE DATE.

WHEREAS, in 2002, the City's Department of Environmental Services and Sustainability, at the direction of City Council, drafted and implemented the Mosquito Surveillance and Response Plan (the "Plan") which is reviewed before each mosquito season and last updated in 2020; and

WHEREAS, the objectives of the Plan are to: (1) provide guidelines and information on mosquito populations, prevalence of diseases – particularly West Nile Virus ("WNV"), and control strategies; (2) provide a systematic approach for using mosquito sampling and human disease data to establish risk levels; (3) establish actions that will be undertaken for each risk level; (4) provide City staff and elected officials with a decision-support system; and (5) set forth the roles and responsibilities of City staff and elected officials; and

WHEREAS, the City Council finds that on August 7, 2025, the City entered Risk Level 4 – trigged by multiple mosquito pools collected at different times and locations testing positive for anthropod-borne virus/diseases; and

WHERAS, the City Council finds that on September 19, 2025, the City had confirmation of one human case of WNV within the City; and

WHEREAS, control measures described and defined by the Plan for Risk Level 4 include efforts to finalize all actions needed for implementing the ground level spraying activities using ultra-low volume applications of pyrethroids; and

WHEREAS, the City Council finds it to be in the best interest of the public's health to authorize the ground-based application of targeted mosquito adulticides in accordance with the Plan when the City reaches Risk Level 5; and

NOW, THEREFORE, THE COUNCIL OF THE CITY OF DENTON HEREBY RESOLVES:

- <u>SECTION 1.</u> The recitals in the preamble of this Resolution are true and correct and incorporated into the body of this Resolution as if copied in their entirety.
- <u>SECTION 2</u>. The ground-based, targeted application of mosquito adulticides in accordance with the Risk Level 5 of the Mosquito Surveillance and Response Plan Season 2025, is authorized so long as the City of Denton shall be in Risk Level 5 during the 2025 mosquito season.
- <u>SECTION 3.</u> The City Manager shall ensure maximum dissemination of information to residents in areas where the application of mosquito adulticides will occur.

SECTION 4. This Resolution shall approval.				
The motion to approve this Resolution seconded by by the following vote []:	on was r	nade by, the Resolution	was passed ar	and and approved
	Aye	Nay	Abstain	Absent
Mayor Gerard Hudspeth:				
Vicki Byrd, District 1:				
Brian Beck, District 2:				
Suzi Rumohr, District 3:				
Joe Holland, District 4:		_		
Brandon Chase McGee, At Large Place 5:		<u> </u>		
Jill Jester, At Large Place 6:		_		
PASSED AND APPROVED this the	e	day of		, 2025.
		GERARD HUDSF	PETH, MAYO	R
ATTEST: INGRID REX, INTERIM CITY SECRETA	ARY			
BY:				
APPROVED AS TO LEGAL FORM: MACK REINWAND, CITY ATTORNEY				