RESOLUTION NO. 24-13

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS REGARDING THE ADOPTION OF ADAPT DOUGLAS COUNTY: A CLIMATE ACTION AND ADAPTATION PLAN

WHEREAS, the forthcoming 2024 Kansas Region K Hazard Mitigation Plan (Region K HMP) recognizes recent multiyear periods having been among some of the warmest on record for Kansas, with recent spring temperatures above average and summer temperatures near or above average since 2000; and

WHEREAS, the forthcoming 2024 Region K HMP reports that human health safety is one of the primary concerns associated with rising extreme temperatures, both heat and cold, and that compounding this concern is the potential loss of electric power due to strain on power generation and distribution due to increased air conditioning or heating needs; and

WHEREAS, the forthcoming 2024 Region K HMP and the National Oceanic and Atmospheric Administration (NOAA) State Climate Summary 2022 for Kansas report that the number of extreme precipitation events and flooding in Kansas Region K is projected to increase; and

WHEREAS, the Sixth Assessment Report (2023) of the Intergovernmental Panel on Climate Change (IPCC) warns that greenhouse gases already trapped in our atmosphere will continue a warming trend resulting in an expected increase of 1.5 degrees Celsius; and

WHEREAS, the inevitable warming trend will increase the impacts of climate change on quality of life in Douglas County-from health and safety, to livelihood and comfort; and

WHEREAS, the IPCC urges nations and communities to act urgently on short-term reduction and reach climate neutrality by 2050 to avoid the worst impacts of climate change; and

WHEREAS, Plan 2040: A Comprehensive Plan for Unincorporated Douglas County & the City of Lawrence, Action Item 6.1, calls for the adoption of "a climate change adaptation and mitigation plan incorporating potential climate change scenarios and identifying specific actions to reduce greenhouse gases, risk, and exposure to hazards" (pg. 16).

NOW, THEREFORE, THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS, SITTING IN REGULAR SESSION, DOES HEREBY RESOLVE:

- 1. That the Commission adopts Adapt Douglas County as addressing Action Item 6.1 of Plan 2040.
- 2. That the Commission directs staff from the Douglas County Sustainability Office to convene key staff and community partners to advance the goals therein, and to monitor and report on progress.
- 3. That the Commission directs Douglas County staff to take leadership in carrying out the goals and strategies outlined in Adapt Douglas County as they pertain to countywide efforts or the unincorporated area.

ADOPTED the 22nd day of May, 2024.

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

Karen Willey, Chair

ATTEST:

Jameson D. Shew, County Clerk

Shannon Reid, Vice Chair

Patrick Kelly, Member