



March 12, 2024

To: Shannon Francis, Chair of the Senate Transportation Committee

Re: Senate Bill 424

Testimony in support of SB424 by the Kansas Society of Land Surveyors

In Person testimony for the Kansas Society of Land Surveyors presented by:
Bill Haverkamp, Professional Surveyor, Topeka

The Board of Directors for the Kansas Society of Land Surveyors offers this written testimony in support of SB424.

Over the past year a group of stakeholders, which included the Kansas Society of Land Surveyors, the Kansas Department of Transportation, the Kansas GIS Policy Board and the Kansas Association of Mappers, worked to craft the language in SB424. SB424 is the result of a federal effort, initiated by the National Geodetic Survey, to update the underlying geospatial datums that define the state plane coordinate system in the State of Kansas. The last update to the state plane coordinate system was in 1983, and the original state plane coordinate system was defined in 1927. SB424 will redefine the state plane coordinate system to match the definitions created by the National Geodetic Survey.

SB424 recognizes the past state plane coordinate systems that have been used in Kansas, while also defining the new state plane coordinate system. The language in SB424 is written in such a way that if the National Geodetic Survey updates the underlying coordinate systems in the future, this legislation will not need to be revised to reflect those changes.

SB424 is revenue neutral, meaning that no government agency, county, city, private company or individual is required to use the newly defined state plane coordinate system. The legacy systems previously defined, and redefined in SB424, give the end user multiple options on how to use and present their own data.

SB424 also addresses the deprecation of the U.S. Survey Foot by the National Institute of Standards and Technology. The Kansas state plane coordinate systems of 1927 and 1983 were based on the U.S. Survey Foot, however, the proposed state plane coordinate system defined in SB424 will use the International Foot to comply with federal standards.

Once again, the Board of Directors of the Kansas Society of Land Surveyors supports SB424. The Kansas Society of Land Surveyors does not recommend any amendments to SB424 as it is currently written.

Thank you for your consideration,

A handwritten signature in blue ink that reads "Michael Bogina".

Michael Bogina, PS, President
Kansas Society of Land Surveyors