



State of Tennessee

PUBLIC CHAPTER NO. 129

SENATE BILL NO. 928

By Taylor

Substituted for: House Bill No. 853

By Leatherwood

AN ACT to amend Tennessee Code Annotated, Section 66-6-102, relative to coordinate measurements.

WHEREAS, the National Institute of Standards and Technology, National Geodetic Survey, National Ocean Service, and National Oceanic and Atmospheric Administration have taken collaborative action to provide national uniformity in the measurement of distance; and

WHEREAS, these bodies have deprecated the use of the United States survey foot and require that its use be discontinued for all applications within the United States, including surveying, mapping, and engineering; and

WHEREAS, the intent of this change is to provide national uniformity of distance; now, therefore,

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Section 66-6-102, is amended by deleting the section and substituting:

The plane coordinate values for a point on the earth's surface, used to express the geographic position or location of such point, must consist of two (2) distances expressed in United States survey feet and decimals of a foot when using the Tennessee Coordinate System of 1927, expressed in either United States survey feet and decimals of a foot or meters and decimals of a meter when using the Tennessee Coordinate System of 1983, and expressed in either International feet and decimals of a foot or meters and decimals of a meter when using the Tennessee State Plane Coordinate System. One (1) of these distances, to be known as the "East X-coordinate," must give the distance east of the Y axis; the other, to be known as the "North Y-coordinate," must give the distance north of the X axis. The Y axis of any zone must be parallel with the central meridian of that zone. The X axis of any zone must be at right angles to the central meridian of that zone.

SECTION 2. This act takes effect upon becoming a law, the public welfare requiring it.

SENATE BILL NO. 928

PASSED: March 20, 2023


RANDY McNALLY
SPEAKER OF THE SENATE


CAMERON SEXTON, SPEAKER
HOUSE OF REPRESENTATIVES

APPROVED this 4th day of April 2023


BILL LEE, GOVERNOR