December 19, 2019

Resolution in support of the Wisconsin Spatial Reference System 2022 Task Force (WSRS2022) mission to ensure successful implementation of the new reference systems across the State of Wisconsin.

Whereas:

1) The State Agency Geospatial Information Committee (SAGIC) is a business-driven group that works for the standardization, development, documentation, accessibility, and governance of state agency spatial data.

2) SAGIC consists of high-level geospatial staff from Wisconsin state agencies.

3) SAGIC members have a vested interest in the National Geodetic Survey (NGS) exceptions pursued by the WSRS2022 Task Force including the following two NGS SPCS2022 requirements for our statewide Low-Distortion Projection (LDP) system known as Wisconsin Coordinate Reference Systems (WISCRS):
   a. A projection axis scale specified to 6 decimal places or less for all Wisconsin LDP zones.
   b. Latitude and longitude parameters specified to nearest whole arc-minute for all zones.

4) WISCRS is used by virtually every Wisconsin state and county government entity and extensively by geospatial professionals, which over the past three decades have been the focus of heavy investment through the Wisconsin Land Information Program and other professional agencies.

5) WISCRS is also used by municipalities, regional planning commissions, land surveyors, and Tribal Nations.

6) WISCRS is included in the International Association of Oil & Gas Producers (IOGP) Geodetic Parameter database. The IOPG is the de facto international registry for coordinate system parameters.

Resolved, that WSRS2022:

1) Continue their appeal for NGS exceptions so you may proceed with submitting an NGS design for Wisconsin’s current LDP system using published WISCRS values for projection axis scale and latitude-longitude parameters.

I, Colter Sikora, Chair of the State Agency Geospatial Information Committee do hereby certify that this resolution was duly passed by voting SAGIC members on the 19th day of December 2019.

Colter J. Sikora, GISP
Chairperson
State Agency Geographic Information Committee
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