

# Changes Afoot: State Plane 2022 and Retirement of the U.S. Survey Foot

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## SUMMARY

Many changes are afoot as NOAA's National Geodetic Survey (NGS) moves forward with modernizing the U.S. National Spatial Reference System (NSRS). Among those changes are creation of the State Plane Coordinate System of 2022 (SPCS2022) and retirement of the U.S. survey foot. A preliminary version of SPCS2022 has been released for public comment, and the U.S. survey foot was superseded by the international foot on December 31, 2022. Although design of SPCS2022 is nearly done and the U.S. survey foot has already been deprecated, neither will be implemented by NGS until 2025, along with the rest of the modernized NSRS. This presentation gives a brief overview on the current status and rollout plans for SPCS2022, along with how and why NGS will continue to support the U.S. survey foot in the existing NSRS (but not in the modernized NSRS). In both cases, a key objective is that these changes be done in an orderly manner and with minimum disruption. To help NGS achieve that goal, your feedback is encouraged!

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