Project Back to the Future - Agricultural Land Valuation in Mountrail County, ND
Rory Porth, ND State Class 1 Property Assessor, Property Assessor, Mountrail County, Stanley, ND

ABSTRACT TEXT: Utilization of GIS in developing Agricultural Land Valuation for a county that was very new to GIS technologies. With the assistance of our county GIS vendor, a two-year overall effort ensued for drawing in Agricultural actual land use (cropland, noncropland, other use types) for approximately 1.2 million acres in the county, and deriving values based off NRCS (National Resources Conservation Service) Soil Type and productivity index. This new method of Agricultural Land valuation brought the county into alignment with North Dakota Century Code. Along with the new method of Ag land valuation, a varied communication campaign and implementation process was developed.

This session will show the importance of doing exemplary technical work, along with good community communication so “sudden surprises” of Ag Land valuation changes would be minimized.

Using ArcGIS Online & the Collector App in an Assessor’s Office
Jason Bettles, Industrial Valuation Supervisor, Multnomah County, Portland, OR
Nathan McAlvage, GIS/Cartography & Parcel Management Supervisor, Multnomah County, Portland, OR

ABSTRACT TEXT: Multnomah County Assessor’s office recently established a comprehensive inventory and valuation of billboards and cellular sites using ArcGIS Online and the Collector Application. Through this initiative, Assessment staff has been able to collect and capture real-time data in the field reliably and efficiently with mobile devices. This verified data has refined our cost and income valuation models, and in turn, has improved the consistency of values through a fair and equitable process.

The staffing of these projects has leveraged our innovative College-to-County program which has built and fostered a diverse pipeline for mentoring future County A&T staff.