

Content Elements for Statewide Publication of Core Geospatial Parcel Data Version 2

Summary of Changes

The updated Content Elements have the fields from the master schema of NC Parcels to take advantage of the research and analysis of the Integrated Cadastral Data Exchange grant project. The master schema is consistent with the Federal Geographic Data Committee core cadastral standard and has been applied since 2014 in NC Parcels.

What was dropped from the 2005 Content Elements?

- Zoning was included as an element in 2005, but the NC Parcels Project found that zoning districts are an overlay in GIS that may or may not be coincident with parcels boundaries. Other fields in the master schema can better represent current land use than geographic representations of zoning ordinances that are not comprehensive and are subject to variance.

What is proposed that was not in the 2005 elements and was not in the master schema for NC Parcels?

- A second owner field (OWNNAME2) accommodates county source files that have two owner fields and add detail for property searches.
- A field to indicate if a property is in “present use value” (PRESENTVAL) yes or no, for selection of properties that are in agriculture, forestry or horticulture based on a deferment of value by the county to help sustain those current uses.

What changes in text are proposed?

- An introductory paragraph is rewritten as a succinct description that reads: Cadastral core data is a minimum set of attributes about land parcels used for publication and distribution by data producers and maintainers. It should provide basic land parcel information for integration across jurisdictional boundaries to facilitate research and analysis. This document describes the elements required to achieve that end.
- The reference system stated on page 1 is a “grid reference system” as opposed to the National Spatial Reference System. The revised text reads: **The grid reference system** is the North Carolina State Plane Coordinate System.