

## County of Siskiyou

## RFP #23-02 Addendum #2 Q&A

GIS Parcel Fabric, Parcel Boundary Correction Services, and Zoning Designation Boundary Correction Services

- 1. Does the County maintain parcel lines? If so, are there specific attributes on that layer that you wish to maintain moving forward?
  - A. Parcel lines are not currently maintained. In the creation of the parcel fabric, all parcel line fields shall be incorporated.
- 2. Does the County maintain (or possess) any annotation related to parcels that you wish to keep or maintain moving forward?
  - A. Currently, there is no annotation associated with the parcel layer.
- 3. Is the County okay with the mass production work being done offshore (with North American oversight)? This would provide a great savings to the county.
  - A. No.
- 4. Does the County currently maintain a topology when maintaining the data? Has the County ever utilized a topology?
  - A. The County does not currently have a topology.
- 5. The addendum notes that the County is not currently maintaining parcel geometries; thus, how long has that been the case? and what is the backlog (number of geometric edits that need to be done to achieve currency)?
  - A. The assumption is that the parcel geometries have not been maintained since the creation in the 1990's, so the backlog is unknown.
- 6. The addendum mentioned a desire to end up with "A full set of parcel fabric classes i.e., Public Land Survey System (PLSS), subdivision features, encumbrance features, tax parcels, and zoning"...besides the parcels and zoning, does the County currently have the other layers? (Specifically, subdivisions, encumbrances, plss)?
  - A. Subdivisions and encumbrances are not available in individual layers. The current PLSS layer was provided by the Bureau of Land Management (BLM) and was acquired in 2022.
- 7. Is the County okay with taking copies of the data, uploading it to our secure servers, doing all the work required by the RFP, and providing a finished product to the County? Having done this type of work before, it makes things much faster.
  - A. This method is acceptable.
- 8. How many parcel edits does the County perform in an Average Month?
  - A. Parcel edits are not currently being performed.

- 9. Does the tax office (or parcel attributes) maintain a legal deeded acreage on parcels?
  - A. Acreage information is available in the Assessor's Roll (Stated Area) that is joined to the parcel layer, but the data in that field is incomplete and not available for every parcel.
- 10. Does the County have Ortho Imagery, and how current is it?
  - A. The County has National Ag. Imagery Program (NAIP) data from 2020.
- 11. Is the data provided to vendors as shapefiles also managed as shapefiles by the County, or is it more elaborately maintained at the County level, with topology?
  - A. It is more elaborately maintained at the County level.
- 12. Was the zoning data and parcel polygon data created and maintained independently?
  - A. They were created independently.
- 13. Based on differences in spatial geometry and missing alignments is the client open to having zoning data maintained as reference data outside the parcel fabric in the final deliverable database?
  - A. Yes.
- 14. For Parcel Boundary and Zoning Designation Boundary Corrections, is the County able to provide additional information/direction on the extent of the corrections required as well as the preferred methodology?
  - A. The County is relying on proposers' expertise to identify the required corrections and develop a methodology for this project.
- 15. Can you elaborate on any specific known issues within the PLSS, Subdivision and Encumbrances data that might prevent migration to the Parcel Fabric?
  - A. The County is unaware of any issues that might prevent migration to the Parcel Fabric.
- 16. Is the County IT Department considering upgrading SQL Server 2014 to a minimum of SQL Server 2016?
  - A. Yes.
- 17. Is the ArcGIS Server v10.9.1 configured for Branch Versioning?
  - A. No.
- 18. Does the county have access to recorded highway documents for Interstate 5 and US 97 from CalTrans?
  - A. The publicly recorded records of survey, parcel maps, and town map surveys are available for inspection at the Siskiyou County Public Works Office, located at 1312 Fairlane Road, Suite 3, Yreka CA, 97097. A series of survey index books are available for research purposes. Electronic images of individual surveys will be provided upon request.
- 19. Are there split zoning designations on some parcels throughout the county?
  - A. Yes.

- 20. Would the county staff be interested in a script developed zoning layer controlled by the parcel fabric?
  - A. This service will be considered.
- 21. Considering encumbrances, does the county have such data as snow plow easements, conservation areas, and major utility ROWs documented?
  - A. The County does not have a comprehensive index of snow plow easements. Conservation areas and major utility ROWs may be available at the Recorder's Office as recorded documents.
- 22. As an additional service, would the county be interested in ArcGIS Pro Map production?
  - A. This service will be considered.
- 23. Does Siskiyou County envision a one-to-one relationship between parcel and zoning layers with minimal split zoning, or are these layers meant to have separate geometries? Since large areas of zoning within the County bear no relationship to the underlying parcel lines, is work to improve alignment between parcel and zoning layers intended to focus on areas where the layers do largely overlap?
  - A. These layers were developed independently and are intended to have separate geometries as the zoning layer aligns to multiple features (PLSS, parcels, and soils). The work is intended to focus on areas where the layers do largely overlap.
- 24. Can the County provide examples or screenshots of areas where the skew between the aerial photography and parcel layer is such that it would be flagged as needing correction? It would be useful to determine the threshold between parcels that are judged to be misaligned and smaller discrepancies inherent to any digital parcel layer.
  - A. Yes, please see the images on the last two pages of this addendum for examples of parcel misalignments.

## Example of Parcel Boundary Misalignment and Potential Errors



