



County: Sherman

Region: North Central

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

Sherman County is a DOR maintainance County. The original mapping was done using 1:24000 scale USGS Quadrangles for Control. The cadastral maps are maintained with Intergraph software, with paper copies sent to the Assessor. In 2002 an ORMAP grant funded an outside vendor to convert of these maps into a seamless GIS polygon shapefile of the parcel outlines (DOR level 32) only. Another consultant (paid for by the County) was retained to maintain the GIS layer and act as liason to ORMAP. A second ORMAP (in 2003) grant purchased hardware and software, and paid for a programmer to modify the Assessor database to export data suitable for joining with the GIS Parcel layer. Our present quest is to remap the County to Goal 4 spatial accuarcy standards. If all goes well a Surveyor will do the preliminary work over the winter and DOR will remap starting in the Summer of 2005.

What ORMAP goals does the county currently meet? Goal 2

What are the county's primary limitations to moving forward with ORMAP?

- Money
- Staffing
- Time
- Training

What priority is this project for your Assessment department? High

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Emergency Medical Services
- Land Development
- Law Enforcement
- Planning

2. Status of the Taxlot Base and Digital Production of Taxmaps

Status of Assessor Maps being produced to ORMAP Technical Specifications (Specs):

Map Type	Meet Specs	Do Not Meet	Total	% Completed
Township	0	46	46	0
Section	0	12	12	0
Quarter Section	0	1	1	0
Sixteenth	0	28	28	0
Supplemental	0	0	0	0
Detail	0	4	4	0
Totals	0	91	91	0 %

Approximately how many taxlots are in the county? 2760

How many taxlots meet ORMAP Technical Specifications? 2760

How often does the county update the taxlot layer? Semi-Annually

Is the county layer distributed internally? No

Is the county taxlot layer integrated with any other systems / databases? Yes

If yes, briefly describe the other systems:

The Assessors have a custom-built and maintained database called Progress that exports data that can be linked to the taxlot layer.

Is the county goal 2 layer available publicly?	Yes
If yes, how are they available?	• Other
If yes, is there a charge?	No
What is the predicted month and year that the county will have 100% of assessor maps to ORMAP Technical Specifications?	October, 2008

3. Remapping Procedures and Strategic Approach

What sources of geodetic control points does the county use?	<ul style="list-style-type: none"> • BLM Data • County Surveyor • Private Surveyor
What county department is responsible for digital taxmap creation?	• DOR Cartography

4. Staffing and Training

Will training be required for county personnel to use GIS as a tool for taxlot maintenance?	N/A (DOR Maintenance County)
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5. Timeline

Timeline to complete maps:

This timeline table is to summarize what your county's plans are for meeting the ORMAP Technical Specifications (Goal 6). This information is compiled with the plans from other counties and used by the Department of Revenue and the ORMAP Advisory Committee to administer the ORMAP Project. For each cycle that you will be requesting ORMAP funds, please include a brief description of the project, the estimated dollar amount to be requested, the approximate number of taxlots to be completed, and the actual number of taxlots and tax maps completed to date.

Funding Cycle Project Type	Taxlots Completed (per cycle)	Taxlots Completed (cum. %)	Maps Completed (per cycle)	Maps Completed (cum. %)	Funding Source		
					ORMAP	Other	Total
As of Spring 2004 past projects	0	0.0 %	0	0.0 %	\$26,000	\$ 0	\$26,000
Fall 2004 Control Research	0	0.0 %	0	0.0 %	\$3,200	\$ 0	\$3,200
Spring 2005 Refine Control for County	0	0.0 %	0	0.0 %	\$16,000	\$ 0	\$16,000
Spring 2005 Remap the county	2,760	100.0 %	91	100.0 %	\$72,320	\$56,320	\$128,640
Total	2,760	100.0 %	91	100.0 %	\$117,520	\$56,320	\$173,840

6. Contact

Contact Information

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